DISK CATALOGUE

1991 - 1992

Business 64

Business 1 BA

financial calc	calculate values of investments or loans
word counter	count the number of words in a disk
linked lists	control operation of a car rental
stock market	keep track of the value of stocks
paycheckanalysis	check correctness of a pay check
utility bill	calc utility payment (change for Sask)
securities anal	evaluate stocks and bonds
info handyman/t	keep track of cheques (uses tape)
budgeteer	help keep track of expenses
address file	create/use an address file
ptr opt add file	cmdr printer file for 'address file'
gradebook	keep track of students' grades
gradebook option	prints marks for gradebook
free-form filer	create files of any data
phone-mail	create/print phone-mail lists
global scan	calc distance between 2 points on Earth
personal accnt.c	keep track of your income and expenses
dbase.c	create a data file
employer tax.c	prepare u.s. irs form 941
word pro 64.c	a simple word processor
column calc.c	calculate data in columns
typing pract.c	practice your typing skills
checkbook.c	balance your checkbook
easy edit.c	a simple word processor
class program.c	keep track of class set of marks
bal. checkbook.c	help balance your checkbook
invoicer.c	create a file of invoices
database deluxe	create/maintain a database
relocation calc	compare 2 sets of income or expenses
coupon file	maintain a file of store coupons
home inventory	maintain inventory of your possessions

Business 2 BB

speedscript	superb word processor with auxilliary programs

Business 3 BC

word worker	a simple word processor
stripped bonds.c	calculate future value of bonds
coil design.z	design solenoids or resistors
format easy/scpt	converts 'easyscript' files to columns
heating cost.c	calc the heating cost for a building
word processor.c	a simple word processor
typewriter.c	a simple word processor (tape based)
typer.c	a simple word processor (tape based)
text editor.c	edit/print a sequential file
miniwordpro.c	a simple word processor
food prices.c	check food prices
money exchange.c	convert currency values
property eval.c	cash flow analysis for property purchase
weight watcher.c	keep track of your dieting efforts
memoranda.c	keep track of birthdays & anniversaries
life expect.c	determine your life expectancy
temp convert.c	calc a number of weather related factors
req'd supply.c	design a basic power supply
bio-compat.c	biorhythm compatability of two people
bio-ploter.c	plot a biorhythm on the screen
bio-printer.c	print a biorhythm
car cost mile.c	calculate the cost of operating a car
recipe sizer.c	calculate recipe sizes
address book.c	keep an address file
recordings.c	keep track of your record collection
library cards.c	keep track of your book collection
checkbook.c	balance your checkbook
mag index.c	keep a record of magazine articles
biorhythm.c	display a biorhythm on the screen
house inventory	maintain inventory of your possessions
softball stats	maintain stats for a softball team

Business 4 BD

textmaster.c	a word processor
home budget.c	keep track of your budget
boot.chb	a home budget system
sales.rec listme	instructions for 'zs-sales record'
print instr	print instructions for 'zs-sales
zs-sales record	keep a record of sales
address book	create an address book
adbk delete.c	delete records from 'address book.c'
print instruct.c	prints instructions for 'address book'
statistics	statistical data on a sample of numbers
home budget/w	maintain a family budget
bake a cake	baking ingredients for different cakes
bartender.c	tells how to prepare a variety of drinks

Business 5 BE

index file	create & maintain a filing system
printdoc	print instructions for 'index file'
indexfile.doc.1	instructions for 'index file'
file/boot	create & maintain a filing system
diskalc.c	a simple spreadsheet
elec srvc calc.c	calc electrical service requirements
club mail list.c	create & maintain a mailing list
first aid	first aid instructions for injuries etc.
home file.c	maintain inventory of your possessions
gear ratio	gear ratio req'd to give specified rpm's

Business 6 BF

flexy mortgage.c	calculate mortgage payments
bowling ledger.c	track money for a bowling league
acctsr/t	an accounts receivable file system
home file.c	keep an inventory of your possessions
mini grades.c	calc avges for letter or numeric grades
paperboy.c	a record keeping system for a paperboy
vcr index	a filing system for vcr tapes
accounting.c2	tutorial on setting up inc/exp accts
amort'n table.c3	displays tables for repayment of a loan
mag index.c	maintain a record of magazine articles
magazine indexer	maintain a record of magazine articles
ptr opt mg index	cmdr printer option for magazine indexer

Business 7 BG

budgetaccount.c2	set up and keep track of budget items
calendar.c3	display calendar for any mon of any yr
credit union.c2	calculate the repayment of a loan
dates.c3	calc the # of days between 2 dates
depreciation.c3	calc depreciation based on 3 methods
fifo.c3	FIFO method of inventory control
gross pay.c3	practice calculating gross pay
mortgage.c3	calc various info about a mortgage
analysis 1.c2	teachers - analyse a class set of marks
investments.c2	calc factors about investments
analysis 2.c2	calc statistical facts about data
life tables.c2	calc life insurance & annuity tables
bonds.c3	calculate the future value of a bond
notes.c2	keep track of grades (french)
silent partner	keep track of rental property

Business 8 BH

tennis stat v1.c	manage a tennis league
tennis inst.c	instructions for 'tennis stat v1.c'
golf doc.c	instructions loader for golf system
course update	golf scores on different courses
golf handicap	stats & calculate your golf handicap
infbot/2.1	loader/instructions for 'infstr/2.1'
infstr/2.1	create/maintain a filing system
address book 2.c	create/maintain an address file
financial ratios	calculate up to 20 financial ratios
check manager	manage your check book
survey assist.c	select random samples of opinion surveys
budget planner	help plan your budget

Business 9 BI

microfile	database program - epson comp printer
calcaid	a 30 column and 26 row spreadsheet
mini-filer	a flexable mini file manager

mini-filer.doc   instructions for 'mini-filer'
poll maker   create questions and answers to poll
poller   the poll program itself
vp docs   documentation on 'poll maker'
c64-averager   a mark averager program

Business 10 BJ
t.v. satellite.c   calc the position of satellite in orbit
crossover.c   calc values in a crossover formula
jcalc/64   a simple spreadsheet
mortgage note.c   deluxe mortgage amortization program
address catalog   an address and phone type database
rem add catalogr   special information about printers
resonance   calculates freq resonance
mixtures   find out how much to dilute a liquid
per what v2.0   how much per mon-week-day-hr-min-sec
ohm   complete ohm's law calculator
credit anal.   evaluate your credit rating
letters   a word processor
sprint iv   display or print seq files
loan/mort.calc   loan amortization program
journal   keep track of your expenses/receipts
report generator   second half of 'journal' program
dbmanager   a managing database program
instructions   keeps track of bowling scores

Business 11 BK
money matters   calc interest and/or mortgage payments
budget   home budget management database
loan analysis   simple and quick loan analysis
payment books   prints out payment slips for a loan
mortgage & loan   prints to screen or commodore printer
relative demo   a relative file demo
mail list.c   mail list database
quickscript   electronic typewriter
seq/prg conv v1   seq to prog and prog to seq
schlbrary   a school book library database
ultra v6.0   a seq text file reader/printer
type derby   a basic touch typing tutor
outliner v.4   written for okimate 10 printer
seq read & print   displays or prints seq files

Business 12 BL
file drawer 4.0   a database manager pgm
load me   a database pgm for avid coin collectors
filemate3.2   a directory database program
calendar.file   creates a month - saved as a seq file
runscript 64   run magazine's word processor
rs64 speller   run magazine's speller for runscript
rs64 dict maint   run magazine's dictionary maintenance
run notepad 64   a notepad program from run
calcaid 64   a spreadsheet program from run
run memo book   a memo book program from run
seq read & print   prints and displays seq files

Business 13 BM
event calendar   simple appointment keeper
the recipe place   simple recipe card replacement
article filer   pre-set dbase format for mag. articles
dbmanager   rel. file manager
f/b boot   boot for file base 1.8 - mem. resident
dbms3.5   'free form' data base
data organizer 2   6 field - s l o w filer
file drawer 4.0   very interesting dbase filer generator

Business 14 BN
multifinder   file management system

Communications 64

Communications 1 XA
plus/term   terminal program with ascii transfer
plus/term/1660   terminal program version for 1660 modem

tokenizer   converts ascii file to tokenized BASIC
tinyterm   automatic dialer for 1650 modem
c/g term boot   terminal pgm use with c/g board files
c/g board instr   instructs for c/g bulletin board
terminal.64   terminal program with 300 baud
autoterm/1650.c   terminal program for 1650 modem
firstdial3 boot   terminal program with punter protocol
firstdial3   print instructions for firstdial3
vt52 40/80term.c   terminal program with ascii transfer
vt52 term inst   instructions for vt52 40/80term.c
1650 dial/load.c   dialer/loader for 1650 modem
xmodem 64 (v5.0)   terminal program with x-modem protocol
dialer.c   touchtone dialer program
seq. read/print   display/print sequential files
wp. read/print   display/print wordpro/paperclip files

Communications 2 XB
midwest term.c   terminal program with punter protocol
autodial/all.c   terminal program - supports 5 modems
term64 boot.c   terminal program with punter protocol
term64 inst   instructions for 'term64'
micro term.c   terminal program with punter protocol
terminal.cl   terminal program with punter protocol
simple 64 term.c   terminal program with punter protocol
simple 64 inst   instructions for 'simple 64 term.c'
ravics term.c   terminal program with ascii transfer
blitztermboot.c   terminal program with punter protocol
bayouterm.c   terminal program with punter protocol
versa term.c   terminal program with punter protocol

Communications 3 XC
fsterm boot.c   for commands use cbm key + other keys
dt2-boot   file transfer protocol by s. punter
xmobuf 7.4   xmodem protocol
xmodem 64 (v5.0)   xmodem protocol
xmodemv1.12   xmodem protocol
eagletm2.tml   xmodem protocol

Communications 4 XD
terminal.cl v2.c   small term pgm - 300 or 1200 baud
kermit   terminal program - no menu
term mitey mo 3   terminal program - 300 baud
halset   configuration program for 'hal'
hal   bbs program with punter protocol
term slave10.c   terminal program - 300 baud
term host8   terminal program - 300 baud
universal modem   term pgm - old/new punter protocol
pole boot.c   monopole played thru modems

Communications 5 XE
multi term 4.8   see mt5.2; punter & xmodem protocols
boot   scbbs - with punter protocol
sprint iv   display and print seq files
multi term 5.2   see mt4.8

Communications 6 XF
sprint iv   display and print seq files
list me 1st   documentation for 'c/ebbs64/2.37'
update notes   update notes for 'c/ebbs64/2.37'
c/ebbs64/2.37   bbs program;300&1200baud;for1650/1670
64 fm   file maker for 'c/ebbs64/2.37'
64 util   utility program for 'c/ebbs64/2.37'
64 config   configure system for 'c/ebbs64/2.37'
terminal cl.v2   a simple terminal program
all american bbs   bbs program;110-600&1200baud
aa setup v6.7   configure system for 'all american bbs'
create bbs v6.7   create filedisk for 'all american bbs'
d/l dir create   for 'all american bbs'

Communications 7 XG
sprint iv   display and print seq files
laser 2.2   terminal; punter or xmodem protocol
tele-chess 1.4   2-p chess via modems
lynx xii   combine several programs into one
library 9.0   combine several programs into one
cesar's term   punter protocol; 300/450/1200 baud rate

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Communications 8 XH

sprint iv	displays and/or prints seq files
arc230	combines files for communications
arc250.4	combines files for communications
arc/sda aid 7.1	combines/separates files
library3.2	combines/separates files

Communications 9 XI

sprint iv	display and print seq files
touchzoom	touchterm punter protocol term pgm
terminal174boot	terminal one program

Communication 10 XJ

terminall.809-a	a full-fledged terminal program
aa term boot	a full-fledged terminal program

CUGS C64 C001

ccgms6.01-64	good c/g terminal 300-2400 baud punter/xmodem comm. modems
terminall.5	c/g terminal 40/80 col. 110-2400 baud vt52 emul. old/new punter/kermit/hftp
xmodem	a simple terminal program
bbs database.c	database to store bbs/modeming info
translatel.c	copies seq file to prg file
arc-sda v5.1	convert arc archives to self-dissolving archives and visa versa
terminal.cl v2a4	a simple terminal program 300/1200 baud
run me	instructions convert 1.4 (work?)
geos convert	geos to comm. seq file conversion
x-fer timer	calculates downloading times
analyze	(use only with arc enabled) illustration of theory behind huffman
squeezing	**use only with arc enabled**
analyze.list me	(load using ,8 & list) instructions for analyze

CUGS C64 C002-1

run-me	displays 'read-me' file info on dtj-bbs
dtjfiles.sda	files to be placed on your data disk(s)
bbs	(autoboot) dtj-bbs main program
altboot	alternate bbs loader if bbs doesn't load
convert	utility for dtj-bbs systems before 900320
freq-set	power frequency configuration program
preset	example date & time presetting program
cmdhdboot	date & time for cmd hard drives
trtboot	date & time for 'the right time' cartridge
support	dtj-bbs utility program

CUGS C64 C002-2

printer	printer program for dtjbbs.doc documentation is about 130 pages long

CUGS C64 C003-1

boot 9.2	c/g/ansi/vt52/vt102;300-2400 baud;1650/1660/1670/hayes/swiftlink
boot 9.2	xmodem/xmodem-1k/ ymodem batch/kermit/punter/multi-punter
nova.BBS mode	a small answering service that mimics a bulletin board service
nova.ASCII edit	used to change the way data is translated as it is received or sent
nova.File copier	a simple file copier reu to disk drive
nova.Font editor	edit both 40 and 80 column fonts
nova.Script comp	converts text files to a script file format usable by novaterm
nova.Seq editor	allows you to create and/or edit existing text files
nova.Data convrt	a utility for converting configuration files from older versions to this one

CUGS C64 C003-2

ultra v6.0	seq file reader/printer use to view/print docs

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Graphic Games 64

Graphic Games 1 AA

roader	1-p joystick in 2
barrier battle	2-p 2 joysticks needed
trident	1-p joystick in 2
worm of bemer	1-p joystick in 2
pests	1-p joystick in 2
olympiad	2-p 2 joysticks needed
bunny hop	1-p joystick
blueberries	2-p 2 joysticks needed
devastator boot	1/2-p 2 joysticks needed
jackpot	1-p keyboard controls
lightsaver	1-p paddles in port 1
crabfight	1/2-p joystick in 2
head to head	2-p 2 joysticks needed
arena	1-p joystick in 1
brickbusters	1-p joystick in 1 or keyboard
horse racing	1/9-p keyboard
reflection	1/2-p joystick in 2
things in dark	1-p joystick in 2
paratrooper	1-p joystick in 1
acrobat	1-p keyboard controls
space caverns	1-p joystick in 2
mindbuster	1-p keyboard controls
one on one	2-p needs 2 joysticks
checkers	1-p keyboard control
hawkmen	1-p joystick in 1
lunar lander	1-p keyboard control
minefield	1-p joystick in 1
german bomber.c	1-p keyboard control

Graphic Games 2 AB

goblin	1-p keyboard control
blockhead	1-p needs paddles
caves of ice	1-p keyboard control
diamond drop	1-p keyboard control
dots	1-p joystick in 1
dragonmaster	1-p joystick in 2
shuttle escape	1-p joystick in 2
munchmaze	1-p keyboard control
goodbye charlie	1-p joystick in 2
crazy climber	1-p joystick in 1
pathway	2/3-p keyboard control
u-boat	1-p joystick in 2
colorbot	1-p joystick in 2
circus	1-p pop balloons with your man
gotcha!	1-p gather money without getting caught
skydiver	1-p control your diver for points
snake escape	1-p escape the poison patch
viper	1-p eat '*'s without crashing
demon star	1-p evade obstacles to shoot target
potholes	1-p get dots but don't collide
oil tycoon	1-p drill for oil
chicken little	1-p prevent the sky from falling
bowling champ	1-p a bowling game
space duel	2-p outshoot your opponent
spike	1-p outline the squares for points
trek	1-p get crystals without being shot
treasure hunt	1-p guide the pirate to treasure
golddigg	1-p run a successful goldmine
astro panic	1-p shoot down alien ships

Graphic Games 3 AC

beekeeper	1-p get points for different targets
bonking barrels	1-p move the man up levels
space patrol	1-p shoot down alien ships
balloon blitz	1-p drop bombs on tanks from balloon
the tomb	1-p escape the tomb
cabby	1-p beat the trolleys to fares
maze-mania	1/2-p negotiate a maze
turnabout	1-p trap the angles

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atom shoot	1-p move with < > find the deflectors
chicken catcher	1-p catch the falling chickens
backgammon	1-p play the game of backgammon
whirlybird	1-p use bird to bounce eggs
quickchange	1-p change the colors for points
space dodger	1-p dodge the objects for points
webs dines out	1-p help the spider get supper
the last warrior	1-p shoot down alien spaceships
laser beam	1-p evade the moving balls
balloon crazy	1-p catch the balloons on your head
arcade baseball	1/2-p pinball type game
klondike	1-p a card game
star dragon.boot	1-p use + - ctrl keys shoot dragon
heat seeker	1/2-p avoid the missiles
digger	1-p get the trolls for points
pool	1/2-p play a game of pool
alien armada	1-p shoot the aliens before they get you
freeze factory	1-p collect the objects
space gallery	1-p shoot the aliens before they get you
space dock boot	1-p launch your rocket - avoid ships
tracker	1-p lay tracks to get herbie home
friendly alien	1-p guide the alien to pick up candy
kablam	1-p catch the bombs

Graphic Games 4   AD

supertank	1-p control a tank to shoot enemy
jump	1-p use z x c keys to shoot aliens
descnt to kaylon	1-p get to bottom without any collisions
bagdad	1-p fly your carpet to get rewards
cosmic combat	1-p shoot down invaders
letter attack	1-p press key of falling characters
3-d labyrinth	1-p use dir'n keys to solve labyrinth
word guess	1-p guess the hidden word
chompers	1-p eat all you can in the time limit
cypher	1-p guess the hidden colors
pz boot.c	1-p a loader for 5 different puzzles
jumping jack	1-p jump over holes
sitting duck.c	1-p use any key to shoot aliens
slot.c	1-p a slot machine
whirlybird.c	1-p shoot down helicopters
odin.c	1-p shoot aliens without colliding
mountain.c	1-p ski down a mountain
star hunter	1-p f1 to start / shoot enemy ships
supertyper	1-p press key of falling characters
flower garden	1-p collect the flowers in a garden
craps	1-p play game of craps
jujitsu	1-p play card game jujitsu
karate.boot	2-p beat your opponent karate match

Graphic Games 5   AE

cell runner.boot	1-p run through the cells to the top
video jigsaw	1-p put together a jigsaw puzzle
persuasion	1-p play game of persuasion
super pac hunt.c	1/2-p eat dots & escape ghost monsters
dominoes.c	1-p play dominoes against the computer
wug.c	1/2-p eat dots & avoid arrows
toker.c	1-p consume the toker contents
mash.c	1-p use helicopter to pick up casualties
double pinball.c	1-p eliminate pins / control 2 paddles
canyons of zelaz	1-p fly your spaceship
sea battle	1-p play game of battleships
target shoot	1-p hit target as many times as possible
mosquito	1-p catch the mosquito with the web
battleship war	1-p destroy submarines & planes
slide	1-p get 5 tokens in a row to win
lane manor	1/2-p solve mystery murder
taxman loader	1-p get $ before being caught
touchdown	1-p a simple football game
blackjack.z	1-p play blackjack
crazy bomber.c	1-p drop bombs with accuracy
grandprix.c	1-p race your car as far as you can
arrow+.c	1-p guide the moving snake
querk.c	1-p use ijkm to eat dots
trenchfire	1/2-p shoot down alien ships

Graphic Games 6   AF

funny car.c	1-p race a high performance car
tank combat.c	2-p shoot your opponent
pinball	1-p operate a pinball game
driver.c	1-p drive a car
rescue.c	1-p rescue survivors
sub hunt.c	1-p bomb submarines
stomp.c	1-p don't get stomped
arsonist.c	1-p use a z < > to put out fires
afo.c	1-p hit the afo with a balloon
swerve.c	1-p maneuver an object
othello.c	1-p play the game othello
scramble.c	1-p shoot down the objects
phoenix.c	1-p shoot eggs as they fall
thunderbird.c	1-p deflect the eggs to get points
zoneboot	1-p destroy aliens before they get you
zoneinstruc	instructions for the galactic zone
storm warnings.c	2-p destroy your opponent's house
lawn	1-p cut the grass & avoid obstacles
ghoul dogs	1-p shoot the + while avoiding the dogs

Graphic Games 7   AG

qix.c	1-p cut up the square to fill it in
haunted hill	1-p shoot bats & ghosts
creeps.c	1-p get the aliens before they get you
artillery.c	2-p shoot your opponent
landgame1 boot	1/2-p build up real estate
instructions	instructions/loader for landgame1
mazin mouse.c	1-p get cheese for the mouse
jets	1-p shoot down enemy jet
airbattle	1-p shoot down enemy jets
baseball64.v3	2-p a baseball game
starscanner.c	1-p shoot down enemy space ships
super mind.c	1-p play game of mastermind
richtofen	1-p shoot down the enemy

Graphic Games 8   AH

stock.c	1-p buy & sell stocks
baseball inst.c	instructions for baseball.c
baseball.c	2-p play baseball
list-me invade.1	changes you can make to invaders.c
invaders.c	1-p game of space invaders
horse racing.c	1/4-p bet on horses
dodge cars.c	1-p collect dots - don't collide
shootout rules.c	rules for shootout.c
shootout.c	2-p shoot your opponent
wet paint.c	1-p paint a wall
iron horse.c	2-p make more money than your opponent
rats.c	1-p solve a maze from the rat's view
alien city.c	1-p destroy alien's cities
run riki run.c	1-p escape from a maze
monster panic.c	1-p shoot the monsters.
cupid loader.c	1-p shoot down the hearts
house painter.c	1-p paint a house
soutrains.c	1-p keep the trains moving
star trek.c	1-p seek & destroy klingon warships

Graphic Games 9   AI

air rescue	arcade type air rescue mission
swoop	arcade type game
hidden cavern	arcade type game
donkey dong.c	keyboard operated graphic game
game of life.c	graphic style game
hangman	guess a word or hang
racer 64	keyboard operated arcade game
chess.c	keyboard operated chess game
pi hunt.c	arcade type game
cribbage.c	1-p keyboard operated cribbage game
draw poker.c	keyboard operated poker game
reverse.c	1/4-p keyboard operated game
dominoes.c	keyboard operated dominoe game
star search	arcade type game
english darts	1/7-p keyboard operated dart game
ski folly	arcade type game
octopus.c	keyboard operated graphic game
u boat.c	graphic type game

bowling.c	1/3-p keyboard operated bowling game
rat run.c	graphic type game
meteor strike	arcade type game
q-bird	arcade type game
'connect 'em	graphic type game

Graphic Games 10   AJ

football.boot	call the plays and the players
inst.football	instructions for playing football
bridge buddy	a beginners game on bridge
bb-rules	instructions on playing bridge
monopoly4.c	2/4-p computer version
northrup downs.c	how much and on what horse
pool loader.c	angle yourself to become a pool shark
world conquest.c	your job is to defeat the red army

Graphic Games 11   AK

squares	keyboard game - 1 to 4 players
char assassin	find your computer keys quickly
number quest	guess any number between 10 to 100
apple hunt	eat apples - collect diamonds - beware
alpha anxiety	find each letter a to z - time limit
play bingo	use a cmdr comp 1526 printer for cards
aardvark attack	recognize the letters and numbers
word match	match the pairs of words
five card stud	i'll bet the maximum 25 bucks
switcheroo	tic tac toe and then some -two players
solitare	exactly same as the card game
blackjack.3	min bet $1.00 - maximum $25000.00
euchre 1	plays almost the same as the ordinary
crib	no points are awarded for runs
puzzler	match your squares to the computers
mosaic puzzle	select a sequence of fonts
android nim.c2	you win if you get to choose the last
droids.c2	collect the most ore - keyboard
dragon maze.c2	get out of the maze before the dragon
dragon island.c2	kill the dragon - time limit
star strike	flying saucer style arcade game

Graphic Games 12   AL

bowling.c2	1/3-p
forbidden crypt	joystick 2 - four rooms to enter
eagles & gators	2-p push opponents off the screen
powerball	joystick two - 10 different screens
going up	walk to the top without getting hit!
s & e custom ldr	customize 'sam & ed' for b & w
sam & ed	scnclrball
squeeze	2-p force your opponent to bump path
saloon shootout	joystick two - don't run out of bullets
queen's quarrel	no queen can be lined up
chopper 1	joystick two - save the city
slots	strategy game - 4 skill levels
bump'n run	2-p shoot the ball into opponents goal
match blox	joystick 2 - 5 variations of solitaire
q-bird	hop on squares/don't run into anybody
decipede	destroy all assaulting creatures
arcade baseball	1/2-p time the space bar to hit homer
predictor	play computer - choose 'left' or 'right'
sno-cat	don't hit trees with your snowmobile
super connect 4	1/2-p strategy game
space arena	2-p don't hit an asteroid
face-off	1/2-p hockey simulation
kicker	2-p soccer simulation
lexitron	find the 10 hidden words
shifter	2-p three levels
survivor	2-p shoot or be shot
dunk	steer ball to openings
dunk.doc	instructions for dunk
lawn	mow all the grass
snoopy run.2	guide snoopy along path-avoid obstacles

Graphic Games 13   AM

boot/frus	keyboard game called frustration
hookdodger	avoid getting caught or eaten
kanga	change the boxes color avoid obstacles
k-instructions	instructions for 'kanga'

hunchback	jump obstacles and reach bell rope
camel.boot	shoot the camels don't let them hit you

Graphic Games 14   AN

zeta 7	protect your sphere with solar power
snake!	eat objects but don't run into your tail
creator's reveng	collect treasures - deactivate bomb
galactic conques	conquer galaxy-graphic and print display
trek!	save galaxy from klingons
grave robbers	text game - verbs supplied; nouns aren't
bounty hunter	text game-verbs supplied; nouns aren't

Graphic Games 15   AO

bluethunder	rescue men in helicopter-avoid missles
night flight	an instrument flight simulator
supertrek.c	another star trek type game
combinat wars.c	multiplication game with time limit
atom handball.c	fire the ball and paddle it back
tron.c	surround opponent before he captures you
barricade.c	barricade five different balls
mastermind.c	pick six colors in the right order
shuffle.c	put the numbers in order
slither.c	eat hearts but don't run into anything
slither 4.c	eat hearts but don't run into anything
slither duel.c	play against the computer or opponent
break out 1.c	paddle the ball back
robbers	you're a robber in 'cops and robbers'
flips	flip the numbers to match example
digger	find $30000 in gold
crazy comets	futuristic shoot them game
sprint	display or print seq files

Graphic Games 16   AP

intro	introduction to the battle of waterloo
demo	the battle of waterloo
thousand miles	a computer car race played with keyboard
collision.boot	avoid colliding with the computer
ringside boxing	arcade game of boxing
omicron	arcade game of spaceship shooting
snake joy	route snake home without being poisoned
chip away	chip the ball back with your joystick
hundred meter	race with your opponent 100 meters
starship ii	avoid running into stars
golf.c	computer game of golf
marbles.instr.c	instructions for the game marbles
marbles.c	catch the marbles as they drop
air hockey.c	arcade game of air hockey
lab rat.c	a computer maze game
tiger tanks.c	2-p shoot the enemy tanks
bounty hunter	arcade type game
give/take loader	color all the pieces your color

Graphic Games 17   AQ

front line	2-p move forward and kill opponent
bee zone	another form of pac man
sub attack	2-p shoot enemy sub
number please	select numbers on keyboard
schnip	two players - two joysticks
chopper pilot	joystick in port two
litterbug boot	joystick in port two
root race	one or two joysticks
snake pit	one or two joysticks
delta war	2-p shoot your opponents space vehicle
cats 'n' dogs	one or two joysticks
boxing	keyboard control
vegas roulette	keyboard control
cat n mouse	catch mouse before he eats cheese
night flight	keyboard control
carpet solitaire	avoid card that leave hole right of king
trains	keyboard control
saloon	joystick in port two
draw poker	play five card draw poker
seq read & print	print or display seq files

Text Games 64

Text Games 1 TA

vampyre hunter	1-p find and kill the vampire
math dungeon	1-p get out by answering math ?'s
galactic empir.c	1/10-p have the most planets
lemonade.c	1/10-p have the most money
banker.c	pgm will act as banker for many games
taxman.c	computer will take multiples and factors
wheel	play 'wheel of fortune'
encounter.speed	adventure game - encounter with aliens
teach english	escape from a castle

Text Games 2 TB

zap iii.c	word guess game
search/rescue.c	1-p find crashed plane & rescue survivor
recol.c	1/4-p enter the sequence of numbers
name game.c	1/5-p guess a hidden name
battleships.c	'battleships' against the computer
bay street.c	1/6-p play the game of 'stock ticker'
hangman.c	1-p play 'hangman'
crazy 8's.c	play card game crazy 8's
thirsty nellan.c	an adventure game - collect valuables
atlantis advn.c	an adventure game - collect valuables
westward ho!.c	travel across country gold fields
hang math.c	guess numbers to solve a math problem
castle advn.c	explore your surroundings
backgammon	play 'backgammon' against the computer

Text Games 3 TC

grungy towers2.c	1-p solve the murder
stock market.c	1/8-p buy and sell stocks
lone ranger.c	catch the outlaw butch cavendish
mille bourne.c	1-p play the game 'mille bourne'
spade.instruc.c	instructions for 'spade.c'
spade.c	1-p play the game 'cut-throat spades'
labyrinth.c	1-p get yourself through the maze
hr-boot	2/3-p play a variety of the game 'risk'
treasure wheel	2-p guess the word
tunnel maze.c	1-p get valuables for points
lemonade stand.c	sell lemonade for profit
farm game	operate a farm for profit

Text Games 4 TD

speed read.c	determine how fast you read sentences
life expectan.c	determine your life expectancy
the valley.c	find treasure and kill monsters
eye of kadath.c	an adventure - quest game
black jack.c	play the card game 'black jack'
reverse.c	reverse numbers to get a sequence
boot valley v2.c	updated version of 'the valley.c'
adventure.c	rescue the princess julia
sleuth	how quickly can you solve a murder?
campaign manager	you are campaign mangr for u.s. election
chess	play chess against the computer
supertrek	play 'star trek' shoot down klingons
empire	1/6-p develop your country into richest

Text Games 5 TE

hot & cold menu	loader for yukon and shifting sands
dilemma.c	escape from terrorists
mystr/marple mnr	solve the murder mystry 1 - 6 players
lords & ladys	1/8-p rule an ancient country
poker	play the card game 'poker'

Text Games 6 TF

dm master.c	create chars for dungeons & dragons
hex puzzle.c	create puzzle and arrange your files
life.c	play the game of 'life'
list-me life.1	instructions for game of 'life'
star trek inst.c	instructions for 'star trek'
star trek boot.c	play 'star trek' - shoot down klingons

alchemist's app	create & hide gold before alchemist rts
pirate's cove	a mini-adventure
african advn.c	find dr. livingstone
typy toes.c	practice typing-press indicated key
mr. mysto	an experiment in artificial
crib	play 'crib' against the computer

Text Games 7 TG

pegs	jump the pegs - similar to hi q
list-me animal.c	instructions for the game animal.c
animal init.c	use this program to write two seq files
animal.c	question and answer game
crossword.c	crossword puzzle -20 words -sample file
binary castle	simple game of binary addition
states&cap tutor	learn u.s. capitals and states
states.generator	creates a file called "states"
wordspell	create a list of 20 spelling words
subject shoot.c	shoot the subject of a sentence
history quiz.c2	the history of computers
proverbial.c	a collection of anecdotes
bagels	select 4 letters in proper sequence
life.c	keyboard control of life and death
mindbusters.c	move screen lines to match computers
remembering.c2	try to match pairs of hidden items
bottlecaps.c2	don't get caught with the last cap
dracula.c2	kill dracula before midnight
wizard's castle	an adventure game

Text Games 8 TH

charlemagne's	1/6-p make words from words
word hunt	find your words in a special board
jotto	try to guess the mystery 5-letter words
unscramble	unscramble your partners' five words
the farm game	manage this farm and go broke
power poker	align 25 cards for best poker hands
dragon's den	a maze game
tombs.c	a simple adventure game
headline news	more news (y/n)
six chess	based on board game 'hex chess'
adv kit	makes adventure programs
sprint iv	display or print seq files
camel caverns	adventure type game
chess.c	computer moves slowly in this game
ship to ship	game of 'battleships'

Text Games 9 TI

sprint iv	display or print seq files
game	create your own trivia games
contgame	joystick in port two
seq reader	a sequential reader
hitchhiker sol	solution to text game
caves.c	explore the caves for treasure
three of a kind	get three words before 64 does
masterword.c	try to guess the real mystery word
bureaucracy	an adventure game of real life
picture match	match eight pairs of pictures
word blanks	spell by entering the missing letters
alpha-match	press the correct letter or number key

Text Games 10 TJ

eye of the inca	good little text adventure game
power plant	nuclear power plant simulation
espionage	steal plans for top secret military
pick-a-letter	similar to wheel of fortune
cribbage	same as the card game of cribbage
blackjack	alberta style game of blackjack
blackjack tutor	instructions for blackjack
battleships64	get my ships before i get yours
sprint iv	display and/or print seq files

General 64

General 1 MA

elmac plays nim	demonstrates playing game of 'nim'
quiz maker	creates quiz items
mq which	creates quiz items
mq us geography	quiz maker for u.s. geography
mq world geog	quiz maker for world geography
letter & number	display letter or number with key press
memory trainer	display sequence of digit to test memory
data searcher	search data for a specified match
first math	arithmetic drill
clues	use clues to spell words
mystery spell	guess letters to spell words
jump search	search data for a specified match
skyscape	gives positions of heavenly bodies
color chart	gives fore & background color combos
vocab builder	build a vocabulary file
alfabug	move bugs across the screen
saving money	solve arithmetic problems involving $
munchmath	drill in arithmetic problems
timepiece	a 'weird clock'
fract'n practice	add subtract fractions
gobbledygook	type/display on screen for children
snertle	drill in arithmetic problems
pentominos	computer fills matrix selected
random leap	demonstration of rnd(function
word check	analyses an inputted sentence
the tester	a multiple choice test
missile math	solve math problems
trig functions	solves trig functions for angles

General 2 MB

luscher.c	luscher color test for psych profile
metric converter	converts metric/imperial measurements
math wizard	drill in arithmetic problems
average finder	finds gpa and avg grade for letter grade
clock	a digital clock with hour chime
lotto	pick numbers for a lottery
r2division.c	tutorial on doing long division
count 1-8.c	count the objects (up to 8)
solarpix	gives information about the solar system
long division	solve long division problems
spelling game.c	spell words flashed on the screen
basic math	drill in arithmetic
math whiz.c	drill in arithmetic
keyboard.c	description of the c64's keyboard
chemist.c2	dilute an acid

General 3 MC

infocolor	changes screen colors of 'infocom' games
8-queen solution	solves the 8-queen problem
phone speller	displays letter combos for phone numbers
number game	a number recognition game
lottery.c	keep a record of lottery numbers
guess age.c	computer will guess your age
daysearch	calc the day of the week for a date
palindrome	builds palindrome num of any num
string dream	demonstrates the mid$(function
hex demo	converts dec numbers to hexidecimal
morse tutor	practice using morse code
morse-bttrfld	test/send morse code
arithmetic.c2	drill in solving arithmetic problems
auto add.c2	drill in solving addition problems
misspell.c2	find the misspelled word
chem calc.c2	number of ratio calcs for chemistry
reader.c2	demonstration - control reading speed
scramble.c2	unscramble letters to get word
scramble 8.c2	unscramble letters to get word
driver ed.c2	quiz on driving rules
faces to make.c2	select combos to make different faces
speed read.c2	help increase your reading speed

General 4 MD

bible menu	questions about different parts of Bible
color spell	spell the color of the screen border
screen marker	displays prime numbers
biorhythm.c2	displays a biorhythm chart
math.c	drill in arithmetic problems
ideal mass.z	determine your ideal body weight
calorie cop	calc the calories used by activities
micro mechanic	gives check list for car maintenance
home improvemnts	determine area & cost of doing repairs
buoyancy.c2	tutorial lesson on density and buoyancy

General 5 ME

cugs quiz	quiz on color codes or basic
reverse letters	lets upside down and backwards
math worksheet	prepares math worksheets on paper
ml factors	gives factors of numbers
english to mtric	quiz on changing english units to metric
geography	sample quiz on geography
stars bas pr.z	gives stars visible on entered date
french verbs.z	tutorial on conjugating french verbs
boot math.c	drill in arithmetic
coin flip 1.c	demonstrates flipping a coin
coin flip 2.c	demonstrates flipping a coin
coin flip 3.c	demonstrates flipping a coin
lottery nums.c	generates numbers for 6/49
list-me lott.1	instructions for lottery.c
lottery.c	shows how long to win a lottery
list-me 6/49.1	instructions for lotto 6/49.c
lotto 6/49.c	lotto 6/49 number generator
mul master.c	test knowledge of the mult tables
spell.c	create a file of words to spell
type tutor.c	practice your typing
square root.c	calculates square root of numbers
jogger.c	keep track of jogging statistics
lottery drawer.c	create random numbers for lottery
electro mag 2.c2	tutorial on electromagnetism

General 6 MF

comma sense.c	tutorial on use of comma in a sentence
easy math.c	drill in addition/subtraction
keyboard intro.c	introduction on using the c64 keyboard
mathquiz	drill in arithmetic
the speller	spelling drill
biorhythms chart	display a biorhythm
basic photo menu	a series of lessons on photography
scenario.c	a number of story plots are developed
geography.c	geography game based on place names
brownian.c2	simulates brownian movement of particles

General 7 MG

factor race.c	2/4-p factor equations to win the race
cupid.c	a valentine's message
org.chemistry.c	modifies 65 chars for organic chemistry
q & a 64.c	a general quiz
topic sentence	tutorial-topic sentences in paragraphs
mind read.c	computer will guess a number
menu.lexikos	guess the word from the definition
commodity.c	buy & sell commodities & make fortune
spell mean.c2	match words with similar meanings

General 8 MH

pub silliness.c2	make up silly statements
answer box.c2	enter letters of alphabet in order
exam 2.c2	calculates the average for a student
fight.c2	simulates argument-student and teacher
grades.c2	keep track of students' marks
dog.c2	simulates argument-student and teacher
marks.c2	keep track of students' marks (tape)
mrk stats.c2	calculates statistics on student marks
sex ed.c2	simulates problem solving about film
spell'g tutor.c2	help you learn the spelling of words
swap new row.c2	create a sorted list by swapping items
up the ladder.c2	drill on arithmetic problems
school-marm.c2	demo - a general quiz

General 9   MI

canada quiz.c2	geography quiz on canada
capitals.c2	quiz on world countries and cities
car race mult.c2	2-p solve mult problems
drill.c2	drill on arithmetic problems
endgame2.c2	determine operators needed to solution
fingerspell.c2	program to teach fingerspelling
grammar.c2	drill on recognizing parts of speech
simulation.c3	simulates inner workings of a computer
snerd.c2	creates story using entered descriptors
turtle 1.c2	move the 'turtle' to draw a picture
turtle 2.c2	move the 'turtle' to draw a picture

General 10   MJ

quiz master gen	writes a file with questions and answers
student quiz	a quiz program - multiple 4 choices
lotto west	selects your lotto west numbers
lotto 6/49	selects your lotto 6/49 numbers
conifer guide.c	supplies info and quiz on conifer trees
factors.c	use nineteen digit number for factoring
story writer.c	allows you to write your own story
subject shoot.c	pick the subject out of a sentence
mathquiz	add / subtract / multiply / divide
tictacarith.c	win square by solving its math problem
funct machine.c	accepts numbers into a special pattern
conversions.c	menu driven metric converter
mult.lin.corr	solve multiple linear regression probs
linked lists 1	linked arrays
linked lists 2	linked arrays
linked lists 3	linked arrays
drink & drive.c	wt/alcohol use & blood alcohol level
alphadot.c	recognize letters/numbers/draw
mult quiz.c	choose a multiplication quiz
mileage.z	choose kms per litre or miles per gallon

General 11   MK

lifescore.z	test to see your life expectancy
random lotto.c	generates 649 and lottario numbers
definition.c	similar to tv game show 'definition'
the great fred.c	think of a number between 1 and 10
math attack	add - subtract - divide
weather prophet	weather forecast database
robot math	add or subtract with options
learnin to count	learn to count up to 10-25-35-50
flags.c	identify flags of different countries
basic keywords.c	description of 64's basic keywords
biorythm compat	display and compare your biorhythms
biblequiz	a number of quiz questions about Bible

General 12   ML

grocery list	a grocery list database
teachers pi/cal	a teacher's program
pi/cal	a student's program
alpha.boot	find letters in alphabet-*****with voice
poems	creates poems
tarot cards	a method of reading your future
bartender	maintain ingredients for mixing drinks
sprint iv	display and print seq files

General 13   MM

pent inst.c	instructions for pentominos
pentominos.c	computer fits 12 pieces into a rectangle
life 2.c	evolution display according to lindsey
lottery nums.c	generates six random numbers
list-me lott.1	information on below program
lottery.c	simulation of 6 selected lottery numbers
list-me 6/49.1	information on below program
lotto 6/49.c	generates six random numbers
mul master.c	multiple choice quiz on the mult table
spell.c	prepare a spelling quiz
type tutor.c	sixteen lessons on learning to type
crossword 7/ml.6	create your own crossword puzzle

General 14   MN

spanish	spanish to/from english
script analysis	analysis of a person's handwriting
shapes	learn shapes&how to control the joystick
golf flight	organizes golf scores

General 15   MO

math printer	supplies 1-4 digit addition/subtraction
picture parade	random choice visual selection
silly sentences	chosen to amuse 7 to 12 year olds
mystery boxes	an addition game like tic-tac-toe
poser2	multiple choice science quiz
cataloger	save magazine articles and info
exercise pacer	store your exercise times in database
stars	an astronomical simulation
fract'nprac'ce 2	multiplication and division
word find	find 20 words in puzzled letters
animal match	match pairs of animals
seq read & print	reads seq files to screen or printer
dash game	guess a saying one letter at a time
strategic bj	strategy game of blackjack
petals	guess the score of 6 rolled dice

General 16   MP

spin the wheel	like the tv game show
anagrams	find missing words from letter select
color code quiz	learn the color code to resistors
golf hdcp v1.0	calculates your golf handicap
reading level	calculates your reading level
speaker.c64	calcs response curve for speakers
test writer v3.1	database for writing tests
math whiz boot	learn to add/subtract/mult/divide
recipesaver	save/view/printout your recipes
bug raffle	ticket number raffle selector
mazesolver	creates over 30000 solvable mazes
spellbound	supply missing letters to a word
resistor chart	value of resistor convert to color code
bingo!	an excellent bingo game
seq read & print	display and/or print seq files

CUGS C64 GE01

eliza	an interesting program/game(?)
test boot	tests basic math skills
bal.equations	learn to balance chemical equations
make equations	creates bal.equations data files
equil.exp	calc chemical equilibrium
chem formula	practise writing chemical formulas
make chdata	creates chem formula data file
titration	practice calc strength of a base solution
symbols	gives writing chemical symbols
bond types	find type of bonding between 2 elements
math magic.c	dungeon-like math skills game
atom bomb	chemical id bt atomic no. or chemical
add.game	answer addition problems
big.math.1.cv	displays math problems with big numbers
cash.reg.cv	make change from grocery purchases
mathdice i	addition problems using dice
math.tutor.cv	math problems with encouragement

Graphics 64

Graphics 1   GA

ultrafont+.boot	super font editor
bit map plot.c	hres plotting utility
character editor	simple char. ed.
random doodle	what it says
text with graph	combining text with graphics mode
three text modes	samples of text in graphics modes
bitmapper	simple routine for bitmapping
graphic w/print	uses char. graphics
bouncing ball	sprite demo
chr set transfer	moves usual char. set
chred 64	editor for use with chr set transfer
face	graphic face
dog	simple graphics and sound
merry christmas	simple graphics and sound

marquee	moving message on screen
sprite magic ldr	good sprite creator
turtle boot	boots implementation of turtle graphics
maze generator	ml maze creator
char creator	simple char. ed.
art museum	shows simple graphic
sine curve graph	plots sine curve
happy birthday	
paintbox	adds commands to BASIC for graphics
paintbox demo	demo of paintbox work
hires gr editor	fair editor with demo
hi-res dump	simple 1525 screen dump
quilt	rnd graphic designs
double diamond	rnd graphic designs
tunnels	rnd graphic creations
christmas tree	simple graphic
music patterns	music/rnd graphics
text print	demo of hires and text
mondrian	rnd graphic images
rectangles	rnd graphic images
magix	rnd graphics
noodle doodle	rnd graphics and sound
hi-res toolbox	extra commands for hires drawing
kaleidoscope	crude char. set
construction set	build images with premade picture sets
dazzler 1	five moving graphic demos
dazzler 2	
dazzler 3	
dazzler 4	
dazzler 5	
video jigsaw	graphic version of 'fifteen' puzzle

Graphics 2 GB

window demo	with 'window wizard' allow windows
kaleidoscope/64	creates designs and allows printing
solarpix	hires demo of planetary motion
fontprinter.boot	print detail of font made with ultrafont
jstick doodle.c	just what it says
flag boot.c	hires pic
boot 25th.c	hires pic
grafixeditor.c	excellent char. set editor
sample 40.3.c	simple graphic display
dancing mouse.c	cute sprite graphic
birthday 2.c	bcard with music
christmas.c	simple graphic
commodore logo.c	sprite demo
colr sel tutor.c	complex color selection
colr selector.c	actual program.
screen test.c	try diff. color combinations
doodle.c	rnd graphic display
flexislideshow.c	shows 4 flexidraw pictures

Graphics 3 GC

waveforms.c	plot of various waveforms
momo boot.c	boots hires picture with movement
pic loader.c	auto-shows 7 hires screens
asterix.c	creates printer character
noel.c	printer char. picture
snoopy pilot.c	printer char. picture
lucky luke.c	printer char. picture
smurf.c	printer char. picture
deer.c	printer char. picture
horse.c	printer char. picture
bambie.c	printer char. picture
life is.c	printer char. picture

Graphics 4 GD

art show.c	shows 8 hires pics and fancy dissolve
snoopy demo.c	simple moving graphics
space movie	compact ml sound and graphics movie!
tickertape 64	prints tickertape style message
border flasher	colour demo
bigprint	print large text
sprite ed1	simple editor.
sprite ed2	also simple editor
inst colr chng64	check various color

drowning in garb	cute dazzler
hrsupp	basic language extension-hires plotting
hrdemo	demo using hrsupp
ml joystick	joystick doodler
char boot	boots good char. editor
graph plotter	creates bar graphs
sprite data.c	generates data lines for sprites
big set.c	creates large char.

Graphics 5 GE

bit window.rel.c	hi-res picture of memory
vmtest plots.c	hires graphing demo
bit superose.c	basic supplement for hires graphics
vmsup2.rel.c	bit-mapping utility
screen head demo	demo of large headline size letters
scr.head utility	makes large headline letters
canadian flag	obvious demo - medium
superdraw.c2	draw with text and simple
spiral.c	creates spiral using
kaleidoscope.c	uses kybd char.
hires pattern.c	basic program to draw h-r pattern
smooth scroll.c	scroll up
smooth scroll2.c	scroll left to right
Slaracters demo.c	large char. demo.
col pict boot.c	loads a hires picture
motion.c	generates hires pic.
chargen peek.c	examine kybd char. dot
char display.c	simple char. display
i boot.c	boot for hires commodore
character gen.c	generates poke data
circles.c	draws med. resolution
hires.boot.c	s l o w basic hires
slideshow.c	shows two hires pic.s
sprite edit.c	basic sprite ed.
bit map plot.c	hires plotting routine
sprite maker.c	simple sprite creator
enterprise.c	sample sprite
colour set	try setting default
color minder	set screen colour with function keys
sprite aid demo	sprite design aid.
screen printer	simple 1525 screen
biorhythms chart	yep another one.
video jukebox	very primitive sound
sprite delite	nice sprite creator/editor
character editor	very simple editor
rainbow cugs	sample title screen
hires.demo1	pie chart demo
hires.demo2	bar graph demo
hires.demo3	sine wave plot demo

Graphic 6 GF

sprite locater	display x&y registers to sprite location
sprite graph	prints any quant. of sprite graph paper
polar art	two different forms of polar equations
kaleidoscope	printer option - cmdr 1525-mps801-803
c/ad.one	display ad messages on your screen
kscope.c	a continuous kaleidoscope
eggs.c	low-res screen drawing program
bit map plot.c	a hi-res bit map plot
bugs.c	hi-res animation in basic
basic loader	ml pgm for sinwave grapch & circ pattrn
sinewave graph	numeric char. with bit-mapped sinewave
circular pattern	hires animation - circular pattern
barney	learn to type your name by entry
monotones	a glowing sign display
amiga demo.c	a startling hi-res ball bounce routine
memory display	full screen graphic display
lazy letters.c	animatation of reversed/lying letters
big time clock	enter time and fill screen with a clock
sprite-grafix	an excellent menu driven sprite editor
graph plotter.c	a demo of 3-d lo-res graph plotting
graphixeditor.c	another font editor
screen 40.3.c	change graphic to basic print program
chopper.c	hi-res helicopter animation

Graphic 7 GG
listing 2   a hi-res pie chart
listing 3   a hi-res bar graph
listing 4   a hi-res graph chart
char display.c   displays large chars of your choosing
quilt squares   fill screen with color and pattern
xmas scene.c   an animated christmas scene
hi-res sketching   a basic sketcher
multiclr hr scrn
animator   hi-res animation program
raster interrupt   demoes a multicolor raster interrupt
fill.boot   run before 'fill/demo' and 'fill/player'
fill/demo   a demo of animated graphics
fill/player   a demonstration of graphics
bar charter   chart your own bar graph
video setup   choose mem locs & color for sprites
medium res.boot   loads an ml routine for demo
medium res demo   lo-res animated demo
dump3-boot.c   load & print hi-res pictures
ron headroom   hi-res picture of ronald reagan
bob jogs   hi-res animation
commodore logo.c   random movement of cbm logos
circles.c   select the number of circles
cslide6   a slide show using doodle & koala
self help   can you actually relax watching this!
president max   hi-res max headroom poster

Graphic 8 GH
snapshot   store up to 56 screens on t or d
print maker   draw basic graphics on screen
coord demos   a hi-res demo
coord load & dis   used with 'coord demos'
moviemagic v3.3   make or display pictures or movies
doc & demo   lettermaker documentation
lettermaker v   create fancy messages

Graphic 9 GI
aquarium   turn your screen into an aquarium
gboot   a graph drawing program
sprint iv   display and print seq files
screen editor   design low res screens

Graphic 10 GJ
sprint iv   display and print seq files
showing off   screen display with music
gas64   change graphic pictures
xess-rewind   try to keep track of everything
topgun   another graphic demonstration
graphic demo #1   a picture
graphic demo #2   another picture

Graphic 11 GK
no fancy   -tl-   press space to see different displays
rainbow maker   a graphic demonstration
shrink to fit!   picture show or what
space harrier   picture with music
the gladiator   picture show
amiga ball   displays amiga ball demonstration
amiga demo #5812   display amiga w/ sound & flashing border
judge dredd   picture display
max headroom #1   picture with motion
commodore movie   use w/ 'screen editor' or 'movie magic'
karate kid   picture display
commando pict   picture display

Graphics 12 GL
doodle viewer   displays doodle picture of your choice
cslide   disp doodle and koala pics in rotation
spiral.c   commodore characters in a spiral
kaleidoscope.c   another kaleidoscope
big time.c   set the time and see it big
hires pattern.c   a very slow hires demonstration
smooth scroll.c   a smooth scroll demonstration
killer 1541   a big byte
dots   a random dot display
christmas tree   a christmas tree with music

sprint iv   display and/or print seq files

Graphic 13 GM
the art show   loads and displays koala pictures
cslide   displays koala and doodle pics

Graphic 14 GN
cad 3.0   for schematics and other line drawings
sprint   sequential file printer

Graphic 15 GO
kangaroos   sound and graphic demonstration
cavern/   picture of a cavern
gas64   graphic assault system - menu driven
color craft   a simple 'shapes' drawing program
sanxion demo   two hires pictures

Graphic 16 GP
sprite manager   sprite designer/editor/animator
printshop-geos   a printshop to geos converter pgm
rainbow maker   a hires animation and sound demo
koala to h/r   a koala to hires converter pgm
h/r to koala   a hires to koala converter pgm
galleria   dissolves 'flexidraw' and 'doodle' pics
p&a music   hires animation with music
sprite magic ii   easy full-featured sprite editor
sprite stamp   you must have a set of sprites
spr stamp start   load and save hires screens
spr data skel
multisprite   combine up to 8 sprites into 1 image
sprite flip   utility demo lets you flip sprites
screen maker   create your own screens
animator   produce your own animated feature
animator booter   boot for animated title screens to pgms

Graphics 17 GQ
multisprite   combine up to 8 sprites
circle demo   hires graphic demonstration of circles
rnd demo   demo of rnd(0) & rnd(1) in hires graphic
sketch-pad menu   a simple draw pgm. menu driven
sprite monitor   search thru memory for sprites
crystal boot   10 patterns for clearing the screen
poster printer   print banners or single page posters
sample sketcher   make graphic images do somersaults
spazy tv   seventeen different moving patterns
cornucopia   standard graphic picture
freddies revenge   hires picture
mockpaint/cars   hires picture with sound
effects   graphic and sound effects demo
bud-lite   animated standard graphics
watch it   hires animated pictures with music
message maker   create video titles for home
make a face   standard graphic face drawings
3d-city.12800   pan your way thru a city
seq read & print   read and/or print seq files

Graphics 18 GR
runpaint boot   a lowres/hires draw and paint program
r.p. mouse bug   corrects problem with flashing cursor
reu slideshow   a koala picture viewer
ironmaiden   displays an iron maiden graphics
compunet   british compunet advertisement
killdriv   displays a 'killer' 1541 disk drive
firewrks   a simple fireworks show
ps/pm/nr v1.2   convert printshop/printmaster/newsroom
amiga.hawk   displays a graphic picture of an eagle

Graphics 19 GS
foxse489.srs   t.h.e. fox cartoon slideshow
foxoc489.srs   t.h.e. fox cartoon slideshow
focde189.srs   t.h.e. fox cartoon slideshow
giffy   a gif viewer for the c64
fslide   a doodle picture viewer

Graphics 20 GT
dkcompr/fox   slideshow viewer for t.h.e. fox cartoons

CUGS C64 GR01

gladiator/spcman	a graphics + sound demo
kaleidescope	a graphics demo
swinth	a graphics + sound demo
mactogeos	convert macpaint pics to geopaint
macview	view macpaint files
MacAttack	macpaint to geopaint conversion utility
koala driver64	view koala formatted files
nibbler.c64	an animated pic of a 'killer' 1541
geoslides	view doodle and koala files from geos
aquarium	turns your monitor into an aquarium
graph maker	a 3-d bar graph maker
sprint ii	a simple drawing program
needlework editr	a simple drawing program
imp borders 1	creates an unusual border effect
imp borders 2	creates an unusual border effect
imp borders 3	creates an unusual border effect
imp borders 4	creates an unusual border effect
big screen	a simple drawing program
dgraph loader	a graphics program
dgraph painter	a drawing program for use within dgraph
mirrors	a graphics demo
v-8 loader	a 'turbo-charged' graphics program
64 sprites	a v-8 utility
fade in/out	a v-8 utility
mixed modes	a v-8 utility
window scroll	a v-8 utility
color creator	a v-8 utility

Print Master

CUGS PM01

liberty-bel.gra	small-note.gra	disks.gra
bunny.gra	stereo.gra	disk-1541-2.gra
bunny.egg.gra	audio-tape.gra	c-64.gra
horse-head.gra	movie-camer.gra	disk-w/labe.gra
boy2.gra	winnebago.gra	isepic.gra
bugs-bunny.gra	motorhome.a.gra	guy-w/disk.gra
cat3.gra	motorhome.gra	disk-bug.gra
cat2.gra	motorboat.gra	bearfan-p-s.gra
cat1.gra	lighthouse.gra	airplane.gra
cb.gra	jigsaw.gra	books.gra
liberty-1.gra	lips.gra	desk-2.gra
goofy2.gra	lock-n-key.gra	sheep2.gra
mickey2.gra	shelly/hi.gra	cross/fork.gra
mickey.wave.gra	unicorn.gra	enterprise.gra
goofy.gra	new-bunny.gra	love/left.gra
garf.guitar.gra	waves.gra	love/right.gra
garf.sun.gra	racing-car.gra	m/scope.gra
garf.cane.gra	ribbon.gra	cablecar.gra
garf.swim.gra	shell.gra	camera.gra
garf.stage.gra	strawberry.gra	slr-camera.gra
garf.head.gra	point-rt.gra	clipboard.gra
minnie.gra	racing-plan.gra	corner2.gra
linus.gra	video-tape.gra	cactus.gra
baron.gra	no/circle.gra	garage-tag.gra
pluto2.gra	no-smoking.gra	garage-sale.gra
ernie.gra	down-arrow.gra	world-globe.gra
grover.gra	texas.1.gra	fly.gra
cookie-mons.gra	bkup-slate.gra	flower.gra
bert.gra	new.stars.gra	bass1.gra
dduck.gra	temple.gra	geos-logo.gra
odie.gra	vc-3.gra	santa.surfs.gra
snoopy1.gra	vc-4.gra	mask.psa.gra
woodstock.t.gra	desk.gra	labarum.gra
snoopy.stag.gra	printer.gra	witch.gra
snoopy.danc.gra	computer.gra	nessie.gra
snoopy.pen.gra	disks.128.gra	mach-5-m.gra
hats-off.gra	pgm.128/80.gra	headroom.gra
design-1.gra	pgm.128/40.gra	hobbes.gra
clavier.gra	disk-drive.gra	snuffy-smit.gra
notes.gra	universal-c.gra	q-link.gra
rock-combo.gra	user.gra	sid-music.gra

giants.gra	tomahawk.gra	f-19-stealt.gra
skate.gra	p-3-psa.gra	spacescapel.gra
sheep.gra	v-22-a.gra	gun.gra

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Education 64

CUGS C64 ED01

bernietower.c3	displays how a gas bubble tower works
circuits.c3	tests you on the electronic circuits
family.c3	experiment with martian facial traits
fishery.c3	find best stategy to be used for a fishery
cylinders.c3	practice reading graduated glassware
equations.c3	use scales to find # of marbles in bag
avorm.c3	teaches children the forms of matter
charge.c3	simulation of milliken's oil drop experiment
solar	graphic simulations of our solar system
planet prog	calc the relative positions of the planets
weatherman	cal temp, humidity, wind, chill factors, etc
element chart	tests you on symbols for chemicals
chemist	calc the dilution amt for the chosen ratio
wire formula	calc electrical values for thickness of wire
tree pests	diagnostic aid in the trtmnt of tree pests
hurricane trac	shows graphic display of hurricane path
swave clock	calc and the time for major centres

Sid Player

CUGS SP01-1

sidplayer	menu driven player for sidplayer music
singalngsidv2	player for sidplayer words and music
boot sidpic	1541 fast loader for sidpic v3.4
sidpic v3.4	coordinates sidplayer music with pictures
stereoplyer10.3	sidplayer music player; plays mono/ stereo sids w/wo wrds/pics/etc.
doc.viewer	a simple seq file viewer for viewing stereoplayer10.3 docs

CUGS SP01-2

sidmaster 128	menu driven player for sidplayer music

CUGS SP02-1

boot	fast boot program for menu
menu	menu prg for stereo editor,text reader, sidcheck,disk copy,utl,and unvalidator
stereo editor	stereo sidplyr music file creator boot prg for 1541/71 or 100% comp. drives
slowboot	boot program for stereo player for 1581 or less compatible drives
text reader	seq reader/printer for use with docs bidirectional scrolling and word wrap
sidcheck	analyze mono or stereo sids and count number of enhanced commands and notes
disk copy	format work disks to hold sids
utl	converts sids made with midi to sid prg by frank prindle to regular sids
unvalidator	remove player module from stereo editor
extended.v2	extended words creator version 2.0
wordsdocvwr	viewer/printer for extended.v2 docs

CUGS SP03 SP

herbies rag	fuer	splish
lilyqueenrag	hello	et al
vailrun	windy	major
sarahdance	got a friend	calliope
hymne	when/loved	kcov
onojohn	fame	sounds
commodore	prancer	ilove
horror	axel f	enola
bolero	tpi 13	pipers
passepied	cantina	mule

shewrk
night shift
palm leaf
like virgin
thunderdome
cho/pol/mac
clair dlune
james bond
CUGS SP04 SP
vampire
witch frolic
zone
skeleton
treats
death
funeral
ghost
grim ghosts
halloween
hitchcock

CUGS SP05 SP
time warp2
twilightzone
ghostbusters
hween is
monster mash
mournful
people/eater
boris spider
funeral
phantom
skeleton
spooks

CUGS SP06 SP
morning
here i go
countdown
bs galactica
stairway
a n i m a l
i am walrus
tulips
sound/music
c-concerto
gods of war
look away
alone
yyz
startrek2

CUGS SP07 SP
shotgun
wreck
knights
combat
gilligan
dontlookback
thywillbdone
someday
welcome
dontknow/got
dominique
swan
dreamin
save t/queen
closer t t h
pinball wiz
galac
mission
bonanza
rabbit
old man

CUGS SP08 SP
house
three kings
who is he
god rest ye
sweetcld
merry chmas
gods of war
look away/ex
alone
stereo-help

CUGS SP09 SP
poulenc1
poulenc2
poulenc3
princess
vivald.oboe
earth&stars
3bygeorge
bachflute5/2
dolphins
galiardo/sby
handl/gmin
maidens song
mozfl-ind
soler/cminor
wynkfylds
moussorg/st
corelli.cel

CUGS SP10 SP
vivaldi/1-1
vivaldi/1-2
vivaldi/1-3
vivaldi/1-4
picnic
wipeout
duel/fiddles
earl
lady godiva
sistermercy
wave/rmx
in my life
rigby
sgt. pepper
strawberry
when/64
superman
thorn birds
time warp'90
force
hill street
klingons\
mis/impos
muppet theme
pinkpanther
raistlin/

CUGS SP11 SP
bygeorge
bachflute5/2
beeth/4hand
byrd pavane
carnival
dolphins
fantasia
galiardo/sby
handl/gmin
hebrides
hunting
last waltz
maidens song
mozfl-ind
nocturne9-2
o magnum

racing
rhapsodyblue
s/wtc1-13
sa hoo
soler/cminor
sonata bflt
sonata emaj
sonata no. 3
swing
tango
tantararan
the bells
viol.aminor
wynkfylds
/ram/tam
turk march

CUGS SP12 SP
adagio/str
corelli.cel
fugue g-min
gab/tocc 1
gab/tocc 3
katschei
spf13
vivaldi/1-1
vivaldi/1-2
vivaldi/1-3
vivaldi/1-4
vivaldi/2-1
vivaldi/2-2
vivaldi/2-3
vivaldi/2-4
vivaldi/3-1
vivaldi/3-2
vivaldi/3-3
vivaldi/3-4
vivaldi/4-1
vivaldi/4-2
vivaldi/4-3
vivaldi/4-4
take five
golden pond

CUGS SP13 SP
bach/adagio
bachcminor
btrioinc1
chopin
chromatic
dead prince
drum demo
drum roll
gopak
jungle drums
kyrie/aem
moussorg/st
pride
radetzky
siddo bushi
vallet

CUGS SP14 SP
bachflute5/2
conxii-15-1
einekleine1
einekleine2
fantasieine
ravelbolero
earth&stars
poulenc1
poulenc2
poulenc3
princess
vivaldi.oboe
bereden3

CUGS SP15 SP
axel f
cantina
encounters
entertainer
gminorfugue
ghostbusters
hook classic
american
pink panther
today
waters
anns song
lady godiva
calypso
longer
alone-again
gminorfugue
kconcerto
1812
prelude 1
pictures1
rocky theme
against odds
mrs robinson
fresco
brandenburg4
bach
enola
kcov
mule
osprey
aquarius
babe
chariots
entry
gardenparty
leroy brown
linuslucy
longest
paragon
peach
sheworks
splash
james bond
crazy 4 you
thrutherain
5th beethovn
perhaps love
classicalgas
blowin wind
platters
beatlessun
macarthur pk
fly away
piano man
amadeus
friendsare
built/city
walkoflife
i miss you

CUGS SP16 SP
the rose
mollymaguire
homecoming
goodbad
rocky4
spy hunter
future
st elmos
flashdance
minuet49
bach t and f
fu-p3
rondo d

jazorik
fuer
humoresque
thriller
yakety sax
cheers2
mission
python
datthnkfl
happy days
dune
beethoven
sonofpreachr
fifth
wfagly
pastoral
surfin sa
elp-sheriff
u do/my girl
champions
serpentine
view to kill
paths
walk life
bouree
jamoff
jazorik-full
st.elsewhere
russians
galactica
miami vice
something
ibex
fifty ways
woah
babywalk
nightshift
turkey
merry farmer
mexican hat
bond
all in fam
big cage
magnetic rag
birds
brickwall
one
springtime
take five
what child
hora

CUGS SP17 SP
freedom
here i am
just called
manic monday
materialgirl
blame
both to each
break/stride
call me
crush one you
feelitagain
dressyouup
bop
borderline
cry
fernando
great love
glory love
gold/bynd
celebrate 1
over you
invisible
miracle

just the way
gigolo
likeno/night
money4nothin
moonlight
desperado
dreamer
forever
hands across
heaven
how/will
just as i am
mahogany
love/nothing
margaritavil
abracadabra
bohemian

CUGS SP18 SP
handy man
heart hotels
inthepassage
winding road
aft/delight
loco-motion
love/song
morning
music/girls
whitesatin
piece heart
all through
rubber ball
satisfaction
bestoflove
big shot
nobody
silence
summerbreeze
end world
weddingsong
rabbit
wooden ships
mama dance
blue eyes
ghosts
love is blue
pinball wiz
clowns
shilo
so far
whiter shade
got a friend
lady
light fire
sweet lady
paperback
riders
nothin
addicted
movin' out
phoneman/rmx
just begun
time/bottle
longest time

CUGS SP19 SP
camp
people eater
rubber duck
addict/spuds
shuffle
gum
beep beep
commercials
pollution
davy crocket

puff
this land
swingonastar
fraggle rock
itsy bitsy
shortshorts
rollerderby
hippopotamus
ta-ra-ra
giggle
aloha oe
beer barrel
hush baby
bear
look me over
house qlink
no no
mustache
sixpence
old q-link
v.s.m.
helo m'baby
pearl/shells
qguides
teddy/picnic
overalls
hunting
fox/geese
ballad
for tech 911

CUGS SP20 SP
vatican
wedding bell
bridge/water
jet plane
country road
city/new orl
boogiebugle
birthdaybaby
25 or 6 to 4
42nd st
cradle
cecilia
colour/world
commotion
cracklinrosy
2 out of 3
fools/rush
funnyval
dreamin
downtime
daydream
diana
dominique
dream weaver
feelings
flylikeeagle
haveitold
hottime/town
john b goode
how can i
mabellene
love me
go away
ginger
hooked
shanty town
partydoll
stardust
sunny/side
sixteen
risingsun
que sera
smile
plaisir

outhead

CUGS SP21 SP
dearprudence
carry/weight
after/rush
backinussr
brn eyd girl
couldihavedns
first time
fool
every night
evrythng/own
follow you
ebony/ivory
grapevine
load out
lady madonna
imagine
justa little
laydownsally
luv wil keep
goyrownway
listen/music
ky woman
grass wont
lyineyes
love/around
glad all ovr
im yor pupet
oh! darling
turnturnturn
shoeshine
sun
songs
the universe
maggie may
suspicion
soldier
youweremine
when i c one
your my home
without u
the ballad
nvrluv/agn

CUGS SP22 SP
your song
words
time goes
winchester
tears go by
together
alley cat
all/game
american pie
all you need
baby face
brandy
back in ussr
cant help
cum together
dockofthebay
downtown
dedicated
dontletmedwn
dontbotherme
eyes
feeling
evil ways
elanor rigby
fame fortune
heart/daddy
got a friend
gr pretender
holdyourhand

hatsoff
i dont hav u
in crowd
its my party
lionsleeps
milord
mondaymonday
one note
only you
smoke rings
poetry
sixteen
suspicious
something
pleze pleze me
sun/crying
sloop john b

CUGS SP23 SP
songaboutluv
sere/blue
moonlight
eye opener
beat/daddy
bumble
sumchas
spanish eyes
funmusic
lollipop
seaoflove
sophis-lady
satin doll
miss/mud
stompin
do right
oh johnny
callet
apr showers
red river f
oh susanna g
yellow ros g
somewhere o
fancy pants
arrivederci
dallas blues
nola
dream
twilight
cry/river
cake walk
hexentanz
clap hands
impression
songofbells
fiddlefaddle
charleston
letgirldance
pound/clay
all of me
paper doll
j.d. boogie
miamirhumba
lazymoon
jeanie
radical
whenmybaby
georgia
cherry pie
comelivewith
lovesalover
love you to
soldier
wonder
boyfrendbak
16 candles
youve lost

bye bye luv
platters
chancesare
haveyouheard
hey paula
flip flop
twistnshout
alleycat2
heart/soul
birthdaybaby
lng tl sally
talktoomuch
elvis/trbute
duke of earl
venus

CUGS SP24 SP
soldier
wonder
teen angel
louie louie
lov/letrsand
go-away
loveconcerto
sukiyaki
two faces
flame
bberry hill
book of love
the wanderer
maybe baby
sea of love
losing you
venus/jeans
he kissed me
da/ron ron
outer limits
dowahdiddy
runaway
get a job
so fine
cherry pink
standbyme
shout
bebopalula
everyday
party lights
twist again
crying
thousnd eyes
angel eyes
every day
good care
mr blue
unchained
canthelpfall
hey baby
babyinyours
at the hop
sugar shack
foolsinlove
morng
happy song
groovy
iloveher
calif girls
rainy day
very happy
shes a lady
lady madonna
when im 64
going calif
anxiety/wvf
dyermaker
stway/heaven
t.j. taxi

stoned soul	love/song	melanie	cherry bomb	i love
windy-rmx	old man	from me 2you	conga	abacab
let it be	pretty woman	grovy	dear mrjesus	one look
oh darling	sad songs	sheila	almost/all	celebrate
ob-la-di/da	sara smile	hold ur hand	dont/wrong	familyofman
get around	souvenir	let me in	dont look dn	benny/jets
surfer girl	sunshine/man	whiter shade	wait for luv	gloria
winchester	luvmetomaro	fought law	doin' it all	colourworld
happy jack	against/wrld	clarksville	mean/nothing	get back
octopussgard	died in arms	goodnight	dust/wind	brasilia2
carryweight	abacab	ghetto	endless nite	imagine
the who	all night	one fine day	every/kiss	turn to
wedding blue	alone	holdmetight	faith	daniel2
when i die	always	hankypanky	final count	helpless
its so easy	amanda	barbara ann	mindsetonyou	mara/express
stwbrry flds	both sides	lodi	guilty	hlp/hoping
i will/beatl	and she wasl	just imagine	gypsy	49 bye-byes
hello gdbye	this moment	lildarlin	head-heels	angel
who put bomp	baby grand	fools	heart & soul	dothattome2
	back/life	wild weekend	here/again	eclipse
CUGS SP25 SP	bad	rise	honestly	daniel
wooden heart	ballerina	surfin safar	shed a tear	lonly people
urdevil mono	betcha say	john b goode	couldve been	
tw never		band on run	3/coming in	CUGS SP31 SP
tell laura	CUGS SP27 SP	reach out		fight/feelin
postman	chiquitita	boy from/nyc	CUGS SP30 SP	loving you
windy	hard habit	believer	meandjul	knew/waiting
tapestry	heartbeat	groovy/love	motherchild	what i like
backdoor	fun/night	summer/city	dntthnkfl	think/alone
breakurheart	hip/square	still/night	called/love	still/yes
best of me	rain again	when/loved	calling amer	been in lone
again	big luv	kindahush	hook classic	in my dreams
belong/me	broken wings	beatgoeson	music dancer	in too deep
abraham/john	bro in arms	wooly bully	disco heat	its a sin
baby want	cest la vie	sloopy	your face	jacobsladder
as tears	queen	every/people	even the	just/see her
black water	count on me	disguise	dybilove	lady in red
concerto	ceiling	want/dance	brain damage	confusion
downtown	mountain	wannabehappy	money	lea
good people	doyou/hurtme	image of grl	cherish	lean on me
flowers	doing it all	standing	americantune	lessons/love
if	dream/over	confessions	arc/diver	little lies
if you/read	down under	lightning	muskrat	lost/emotion
house	falling	seetherain	macho man	love/forever
jean	freedom/devo	hold head up	echoes	luv/tomorrow
love me	get that luv	unevergiveme$	cats/cradle	love power
madman	get/balance	venusblue	leave it	luka
makeit/you	luv/bad name	rather/sorry	know u well	mandolin
my way	give me/name	naturally	mandy	midnite blue
new/kid	(edge/heaven	heartaches	just the way	mony mony
piano man	big country	henryviii	anyway you	father/chair
ruby jean	finer things	rhythm/rain	going	want to know
runaroundsue	times	the letter	seventeen	
rain	heat of nite	tch/children	feelings	CUGS SP32 SP
shower/love	hungry 4 you	oldlady	disguises	say goodbye
softly-leave	high/emotion	sis/goldhair	distance	time/fall
soul/inspir		nextteardrop	hey nineteen	newyears day
sukiyaki	CUGS SP28 SP	asia minor	sungodown 2	not takin it
stand by me	fun fun fun	young girl	killing	spain
sweetcarol	honkey tonk	hey paula	yellow brick	morn desire
	on broadway	walkdontrun	life n. town	my sharona
CUGS SP26 SP	hey jude	runaway	candle	flippyfloppy
tequila	ps i love u	game of love	mbd.rmx	midnight blu
shekissedme	nowhere man	pretty one	all in love	moondance
the days	love me do	walkwild	gimme3steps	more/than
stoptherain	goldenslumbr	trn/lookatme	higherground	nothing/chng
so beautiful	lookinthru u	sawher	more today	nothing/stop
say	good year		way you are	wings/dreaml
welcome	beatles	CUGS SP29 SP	alreadygone	1 heartbeat
u may b rite	you neverl	blasphemous	fifth rock	only/dreams
walk alone	i am/walrus	breakout	lahaina luna	open arms
dont have u	birdcansing	brl-disguise	music box	rem/feeling
first time	how do to me	by your side	lean on me	rock steady
brn eyd girl	girl	candle/wind	crip creek g	long race
hooked	love is blue	centerfield	locomotion	heard/rumor
love/around	all my lovin	change/heart	keep it dark	know know

so long
photograph/u
she/faithful
its my turn
you n me
isla bonita
lve/7thwave
livin/prayer
walks
looksthatkil
love-strnger

CUGS SP33 SP
aspenglow
back home
beers to you
battle
baby's jeans
bad moon
big bertha
always/mind
wind
bothsides
come on in
country love
downhill
for baby
bless/usa
going/gone
love/time
iwanttolive
kiss
littlethings
love again
love/evwhr
only one
rocky/high
tenn/rvr
seasons
sunshine
teddy bear
old guitar
waterloo
wrangell mt
zachary
countryboy
featherbed

CUGS SP34 SP
rainbow
nine to five
all high
time for us
dream/wish
odds
america
time goes
ben
bless beasts
read my mind
comin/again
could/dance
cross/br hrt
endless/love
footloose
all we know
ghostbusters
goldfinger
happy hotel
heaven/eyes
ice castles
la bamba
lets go
done to me
looking/love
muppet baby

next time
better
say/goodbye
bob hope
live twice
burningheart
candle/water
danger
dear heart
exodus
hello
hello again
remember
someday
love came
man/motion
whoopee

CUGS SP35 SP
takeitonrun
wild/west
when its luv
somthng/eyes
gonna rain
strange/true
sign/name
stillbelieve
tender love
2gether4ever
cal me al
skyscraper
2 occasions
wishing well
some/lover
broken/heart
spirit/radio
wings of luv
belong/city
seven wishes
sentimental
think/alone
what/love
tunnel/love
say you will
true faith
valerie
take me home
still/night
wrapped

CUGS SP36 SP
known/better
street/name
simple/that
sis chris
smoking gun
soc disease
oh no
dark side
onemorenight
one/t/nites
paint/rumour
papa don't
piece/action
pink cad
pt no return
pop muzik
pressure
pride
rainy day
rhythm/night
rough/boy
runaway
the only one
otherside
sara

love in song
say u say me
see you
sep/lives
7 wonders
smthng/strng
space oddity
staythenite
steppin' out
stuck-with-u

CUGS SP37 SP
big iron
blow/candles
daytime
pirate
el condor
bonnie dunde
i have dance
dancin shoes
hammer
islands
longer
dixie/delite
god's song
spurs
my woman
old man
dont think
wabash
dubula
faithless
ghost riders
carpenter
monday
nexus
good times
phoenix
walk/line
hard humble
i.o.u.
joy/start
just another
lib valence
rambling man
luv/wrld/awy
make my life
mammas dont
mangwani
sally goodin
scarborough
suthrn nifes
to me
got tonite
sano duso
stand/woman
friday night

CUGS SP38 SP
rocky high
crippleck
cielitolindo
sundown
birdwalk
thnkgod/kids
wreck/fitz
wind/wings
touch/hand
tumbleweeds
aspenglow
islands/rmx
flowers gone
whoopee ti
montana
you and i
back/sadle

rocky top
nowel
charki
wevegot
the fireman
any old time
cantseetexas
liar
brt/lights
hounddog man
eng/swings
kansas city
ht saturday
thru the yrs
cc rider
kentuckybabe
midnight spl
daddy sang
back/tulsa
circle
bridge/wtr
best.enh
loved before
good ale
goodbye time

Languages

Languages 1 LA
comal 64 0.14
information83nov
instructions0.14
see'information
see'instructions
logo'book'sample
snowflake
sprite/turtle
logo emulator
lander
music
santa'game
bounce
sprite'designer
read'directory
print'directory
expression
utilities
recursions
formatter
file'to'print
file'to'screen
disk commands
c64 comal info
remove comments
see'roll/demo
see'page/demo
cursor/demo
value/demo
shift/demo
jiffy/demo
quicksort/demo
joystick/demo
paddle/demo
disk'get/demo
logical'ops/demo
mob2
santa

Languages 2 LB
comal 64 0.14
missing.dat
phone.dat
comal and you

curves
design
keno game
missing letters
phone list
playnet info
ready aim draw
sprite animation
turtle tutor
curves'
design'
keno'game
missing'letters
phone'list
playnetsimulator
ready'aim'draw
sprite'animation
turtle'tutor
dir'editor.mem
boot'dir'editor
dir'manipulator
directory'editor
disk'edit/protct
disk'editor
comal article
dir editor.txt
disk editor.txt
disk protect.txt
file fixing.txt
help.dat
file'to'print2

Languages 3 LC
comal 64 0.14
comal article
data base.txt
font editor.txt
simple term.txt
kellys beach.txt
beachnames.dat
beachsprites.dat
beachverbs.dat
ffdb.dat
objecttable.dat
verbtable.dat
set.art deco.b
set.standard.b
font'editor
free'form'db
kellys'beach
crgl4.compactor
crgl4.filewriter
crgl4.viewer
simple'term
directory
bbs.crg
compact pix.txt
calvin.crg
compact pix
goofys car.crg
loon.crg
ddlogo

Languages 4 LD
comal 64 0.14
dat.ffdb
data base.txt
print dir.txt
disk editor.txt
dir probe.txt
new recovery.txt
editor-part2.txt
free'form'db
dir'probe'boot
directory'probe
disk'editor'boot

disk'editor	star'trek'db	comal article
print'directory	ran.startrek	doctor who.txt
basic2comal.txt	1525'dump	edit random.txt
edit box.txt		info.txt
font editor.txt	**Languages 5 LE**	star trek.txt
star trek.txt	c64 comal 0.14	wheel of f.txt
set.art deco.b	sl.fastload-msd	krg.wheel
set.standard.b	names.dat	load/save.mem
basic2comal-p1	edit'wheel'data	ran.doctorwho
basic2comal-p2	generic'db	ran.startrek
edit'box	print'shows	ran.wheel
font'editor	wheel'c''fortune	

Sound 64

Sound 1 SA

super synth	kybd synth w. random voice sel.
read-a-tune	compose 1-vc tunes using alpha letters
3 voices (chord)	plays 3-voice chord
effects of adsr	demo/sample of envelop
filtered sound	sample of filter sweep
siren	sample of pitch control
nailing in wood	basic sound effect
sound tester	tester for poke #'s for sid chip.
mozart machine	crude random music composer
sound shaper	check out adsr poke #'s here
random music	requires paddles/create random music
twiddle	exper. on sid sounds using
tune	basic xmas tune
blast off	sound effect
laser	sound effect
sysound 1	sound generator for sys sound
sysound	boot pgm for sys sound--al music player
dixie/bas	sample tune for sys sound
happy birthday	what else!
sound effects	sound modulating demo
total music	compose 1-voice music & convert to data
video jukebox	crude graphic/music demo
sound effects 2	17 sound effect samples
musicmaster	kybd synthesizer with good control
noodle doodle	cute sound/graphic demo
sid editor	powerful sid controller
bent laser	basic sound effect
three-toed wheel	basic sound effect
minor thriller	basic sound effect
sliding forest	basic sound effect
ring thing	basic sound effect
gnir gniht	basic sound effect
the last wither	basic sound effect
not a bell	basic sound effect
hypercart	basic sound effect
decelerator	basic sound effect
three reasons	basic sound effect
waveform 23	basic sound effect
hear see chord	basic sound effect
rubber band	basic sound effect
harmonix	basic sound effect
falling sitar	basic sound effect
glissando	basic sound effect
music patterns	rnd music/graphics demo
bleep	rnd music/graphics demo
chimes	sound demo
tuba	sound demo
good vibes	sound demo
fanfare	ta-da-da-dah da dah!
re-beep	simple sound echo game.
sound pgm2 envgn	produce data for planned sound.
soundmaker	sid sound experiment tool
dog	popular tune w. simple graphic
merry christmas	xmas tune.
frosty.c	xmas tune.
sound effects.c	sound creator with data generator.
music maker	kybd. synth. (al)

soundpix	picture of adsr envelop

Sound 2 SB

rainbow.c	basic 3-part song w. words
adsr demo.c	graph of adsr parameters
prelude.c	basic - bach piece.
sound setter.c	determine poke #'s for
battle hymn 1.c	basic music.
battle hymn 2.c	basic music new voicing.
birthday.c	song w. words and graphic
christmas.c	simple music w. graphic
bach invertn#2.c	basic 3-part piece.
synth sampler.c	9 excellent music samples
music sys+slc2.c	al for music machine.
music machine.c	just use prev. prog.
mm.dat	catalog of mc files for music machine
mash theme.d	mc music file
satisfaction.d	mc music file.
voice boot.c	boot for voice & voice words.
voice	voice module for above.
voice words	word file for above.
bart's boat.c	basic music w. graphic.
doctor who.c	al music w. graphic.
thunder loader.c	boot for music file following.
the thunderer	music file
minute loader.c	boot following music file
minute waltz	music file.
those loader.c	boot following music file
those were the	music file
londonde ?y.c	basic music selection (3 part)
fibich prel.c	modernistic

Sound 3 SC

classical gas.c	basic 3-part song w. words
sousa.c	basic music w. graphic
culture club.c	oct to play mc file following
chameleon.d	mc music file.
sid's jukebx.c	music sampler w. graphics
sid.songs.d	music for jukebox
sid.vsmon.d	driver for jukebox
sid.george.d	sprite data for jukebox
tutor-music.c	basic tutoring in music facts.
c64t-4vm.c	4-voice music pgm (requires chg to run)
c64d-4vm.c	4-voice music for save (requires chg)
arioso in g.d	music file for 4vm progs.
moon river	basic music with words.
sidmon 1.7	utility for exper. with parameters
sound routines	basic sound demo
skiffle band 1	j. butterfield music
skiffle band 2	same music
sid friend part1	sound demo.
sid friend part2	sound pitch etc & tables.
sid friend part4	simple kybd. "piano"
sid friend part5	more music/sound samples.
sound demo	creates data lines for sound
keyboard click	adds 'click' with each key pressed.
sheet music.c	plays music samples.
sheet data.d	data for sheet music file
music	quick sound demo...real quick!

Sound 4 SD

christmas	dealer xmas demo-1985 music & graphics.
concerto	plays linked mc music file
christmas carol	plays selection of mc xmas music
christmasmusic	data for 'christmas'
christmascode	picture driver for 'christmas'
christmasroot	music driver for 'christmas'
brandenburg1.c	first part for 'concerto'
brand2.c	second part for 'concerto'
first noel.c	mc music file.
angels/high.c	mc music file
herald angels.c	mc music file
deck the halls.c	mc music file
jingle bells.c	mc music file
come/faithful.c	mc music file
midnight clear.c	mc music file

rest ye merry.c	mc music file
silent night.c	mc music file
a little town.c	mc music file
we three kings.c	mc music file
meditation	basic music/moving graphics
swan song	basic music/moving graphics
space movie	superb ml moving graphics & sound demo.
lincolnshire.c	basic 3-part piece.

Sound 5 SE

jukebox 1	brk my stride/karma chameleon/maniac/ telephone/uptown girl/thunderer/the god father/muskrat ramble/those were the days/ and other mc files

Sound 6 SF

jukebox 2	happy songs/e.t. theme/harvest home/ beat it/billie jean/brandenburg1-2/joplin rap/ghostbusters/hill street blues/ and others

Sound 7 SG

sine in.c	simple sound and graphic display
random music.c	random music with note value display
m/l music.c	plays 'entertainer' or 'invention #8'
guitar tuner	notes to tune a 6- or 12-string guitar
culture club.c	'karma chameleon' and displays words
funk rock.c	plays 'funk rock' with two word
sound sub.c2	twenty one sound demonstrations
name that note	name the note displayed
music lesson.c	learn the lines and spaces on a staff
america.c	song from the movie 'jazz singer'
trek theme.c	theme song 'star trek'
mosquito	sound effect
network xxiii	are we off the air again
axel f	the song 'axel f' with graphic display
music menu	2 religious songs w/ words & 1 picture
musique-menu clavier	same as above (in french)

Sound 8 SH

sidpic v3.4	coordinates sidplayer w/ pictures
sidpic.docs v3	read with 'sprint iv'
stereoplayer7.0	allows two sid chips to play in stereo
stereo document	how to construct board for 2nd sid chip
stereo schematic	displays plans for 2nd sid board
sidplayer.64	plays regular sidplayer files
basic player.64	simple basic player for sidplayer files.
sprint iv	good displayer for .doc or seq. files
max sings	from the sublime to the ridiculous

Sound 9 SI

world of madness	picture and music display
final synth i	add sound effects

Sound 10 SJ

amiga shock	music with picture display
axel demo	demonstration of music with picture
bites the dust	song 'another one bites the dust'
chicken farm	demonstration of music
festiv demo	demonstration of music
freedom by wham	sings song 'freedom'
shades loader	plays music
the sanxion demo	music with pictures (any key)
t.v. demo	music with picture display

Sound 11 SK

kung fu loader	a voice demonstration
flash fantasy	play music w/ synchronized screen disp
love story theme	plays theme from 'love story'
scooter the pod	music with picture display
general demo	demonstration of speech
terminator	music with picture
lincolnshire.c	the song 'lincolnshire'
random music.c	random music w/ note & duration disp
m/l music.c	'the entertainer' and 'invention #8'

Sound 12 SL

blinded science	a digitized dolby music demonstration
go all the way	a digitized dolby music demonstration
sheet music.c	2 selections w/ sheet music
enhancedsidpromo	a demo of compute's sidplayer in action

Sound 13 SM

sidpic v2.5	sid player w/ music/words/animation
music.menu	religious music
collection 1	music with poems
speech	press the keys to make the computer talk
staff writer	prints single or double staffs
improvisor	plays sixteen short pieces of music

Sound 14 SN

gsb music box	play a selection of eight songs
sound fx	play a selection of nine sounds
yesterday.boot	words and music of 'yesterday'
synth sample	play a selection of nine songs
complex sound	a complex sound
dyna-translator	create fine music
dyna-customizer	once music is in memory use this to save
dyna-player	program to play 'dyna-elite demo'
sound manager	activate sounds in your own program
cyberfast	a burning fireplace with music

Sound 15 SO

ader demo	series of historical lessons about the
sound effects	development of sound on the '64'. some
birthday	graphics, good tutorial.
organ	
sound helper	
songs	
frosty	
entertainer	
music	
music sys49152	
masterplayer	
mcsong	
digitized music	
terminator	
born in the usa	
material girl	
history.1	

Sound 16 SP

sidplayer	menu driven player for sidplayer music	
sid player.64	player for sidplayer which shows pics	
----------- Music, Pictures -----------		
vampire	witch 'relic	zone
skeleton	treats	death
funeral	ghost	grim ghosts
halloween	hitchcock	

Sound 17 SQ

sidplayer	menu driven player for sidplayer music	
sid player.64	player for sidplayer which shows pics	
----------- Music, Pictures -----------		
timewarp	twilightzone	ghostbusters
hween	monster nash	mournful
people/eate	boris spider	funeral
phantom	skeleton	spooks

Sound 19 SR

sidplayer	menu driven player for sidplayer music	
sid player.64	player for sidplayer which shows pics	
----------- Music, Pictures -----------		
morning	here i go	countdown
countdown	bs galactica	stairway
animal	i am walrus	tulips
sound/mus	c-concerto	gods of war
look away	alone	yyz
startrek2		

Sound 19 SS

sidplayer	menu driven player for sidplayer music
sid player.64	player for sidplayer which shows pics

---------- Music, Pictures ----------

shotgun	wreck	knights
combat	gilligan	dontlookbac
thywillbdone	someday	welcome
dontknow	dominique	swan
dreamin	save t/queen	close t t h
pinball wiz	galac	mission
bonanza	rabbit	old man

Sound 20 ST

sidplayer	menu driven player for sidplayer music
sid player.64	player for sidplayer which shows pics

---------- Music, Pictures ----------

house	three kings	who is he
god rest ye	sweetcld	merry chmas
gods of war	look away	alone
three kings	stereo-help	

Sound 21 SU

music reader 64	music player
sidplayer 64	player for sidplayer music

---------- Music, Pictures ----------

beat it	billie jean	uptown girl
flashdance	jingle bells	karma cham
maniac	jesu	d summer
break my stri	fur elise	magnum
axel f	cantina	splish
el al	calliope	ilove
enola	pipers	mule
shewrk	night shift	palm leaf
like virgin	thunderdom	cho/pol/m
clair dlune		

Sound 22 SV

play telstar	music/graphic demo
doc.viewer	sequential file viewer and printer
mini player	player for sidplayer music
dont worry bh/	music/graphics demo
sidpic v3.4	coordinates sidplayer with koala/doodle
bach fugue.c	fugue in g minor - (the little fugue)
entertainer.c	the entertainer by scott joplin
yesterday.c	classic beatles song
birthday	happy birthday to you!
dealing cards.c	imitates sound of dealing cards
shuffle one.c	sound of professional card player
shuffle two.c	sound of an amateur card player

Computer Utilities 64

Comp Utilities 1 CA

programmer's aid	adds some aids to programming
data statemt gen	create & save code as data statements
make sort64	creates a machine language sort routine
test sort64	examples of using sort64
turbotape gen	creates file turbotape/64
turbotape/64	file to increase speed of load from tape
dyn funct'n keys	defines function keys
key beeper	causes keys to 'beep' when pressed
memo diary	create a diary of events etc.
unnew	recovers program from new
supermon.v2	a machine language monitor
sample boot prog	sample loader program
soft-16	demo poke & peek ram under rom
game poker util	gives screen & color locations for poke
'usr' demo	demo simulates peek
prog alarm clock	computer 'beeps' when set time reached
escape key	pound sign exits from quote mode
ultrasort	m.l. loader
sort.test	test program for 'ultrasort'
mlx	entry program for compute!'s gazette

mlx-ed..2.01	entry program for compute!'s gazette
lister relocater	moves 'ez lister/scroll' to top of mem
ez lister/scroll	list & scroll feature
compar'g ml pgms	compares 2 m.l. programs on the disk
benchmark	times activities performed by computer
superbasic 64	add a number of functions to basic
moire demo	a demo
star demo	a demo
ramtest	tests ram by filling & reading each loc
four-speed brake	use fn keys to control speed of listings
proofreader	data entry aid from compute!'s gazette
assembler	a basic machine language assembler
one-touch cmds	define the function keys
foolproof input	an input subroutine
64-key	shifted letter keys give basic keywords
dr video 64	function keys give cursor control
comb. basic & ml	calc locs for putting ml pgms into basic
variable lister	gives value of variables used in basic
cross-reference	gives lines where variables are used
trace	gives line numbers used in basic program
ml tracer	trace a machine language program
error trapping	finds errors in basic program
screen headliner	allows creating big letter messages
screen-80	changes to an 80 column screen
cust char loader	allows you to load special char sets
border 1-4	creates 4 screen borders
quickscan	a one-line white bar highlights listing
vic emulator	converts vic basic pgms to run on c 64
syntax checker	show syntax err when basic line wrong
joystick reader	use usr() function to read joystick
x basic	basic extension
screen customizr	set colors of screen
digi-clock	a clock which remains on the screen
trackmouse	use joystick to control cursor movement
auto line	auto number feature
line cross ref	give lines referencing other lines
blick	adds sound to keystroke
string thing.c	universal input from disk
visible.c	disp changes in 0-page while running
default	changes default features of c64
not baid boot.c	try this for fun
nba 64 src pal	pal source code for not basic aid 64
64aid	contains lots of programmming info
list freezer.c	shift or shift/lock to pause listings

Comp Utilities 2 CB

legibility.c	permits testing color combinations
colours boot.c	change colors using the function keys
variable list.c	disp variables used in a basic program
super.aid.c	a programming and disk utility wedge
code doc.c	instructions for code wizard.c
code wizard.c	gives 4 utilities
joystick test.c	needs joystick in port 2
64 fast pokes.c	demoes poking characters to the screen
list-me vic 2.1	lots of info about c64 video chip
super64run.c	supermon a machine language monitor
super64ins.c	instructions for super64run.c
basic fun.c	create basic errors for fun messages
superkey.c	f1 key w/ letter key for basic keywords
disassembler.c	disassemble machine language programs
function keys.c	permits reprogramming of function keys
bin-dec-hex conv	convert between dec/hex/binary values
merge	merges 2 basic programs
memory decoder.c	a simple disassembler
chr$ map	prints chr$() values for characters
lifesaver	creates program unnew on disk
unnew	recovers basic program after new
ml joystick	demo of joystick control
joy routine1	demo of joystick control
basic aid inst.c	instructions for basic aid.c
basic aid.c	tool kit to aid entry/edit of basic
basic aid 64	tool kit to aid entry/edit of basic
basic aid.ins/pc	basic aid 64 instructions (paperclip)
relocator 5.2	c-link relocator
load addr	displays the load address of a file
colour test	display color blocks to test video

Comp Utilities 3   CC

conversions	ascii/hex/octal values of number or key
hex/dec. boot	gives dec value & char for hex value
chopper	eliminate multiple statements in pgms
chopper.pal	pal source code for chopper
labelgun	change labels/variables in a program
labelgun.pal	pal source code for labelgun
constrictor.c	compacts a basic program on disk
expander.c	uncompacts a compacted basic program
color test	displays colors to test video chip
basic merge	merges 2 basic programs in the computer
error trace	will trace errors in a basic program
basic search	search basic pgm for specified chars
hex-bi-dec conv	converts hex/binary/decimal values
hex file dump	displays file in hexadecimal values
joystick demo	demoes control of a joystick in basic
wordpro lister	displays wordpro/paperclip files
superkey 64	redefines keys to specific values
autoliner 64 v1	automatic line number creator
date subrtn 1	subroutine to get date input
date subrtn 2	subroutine to get date input
numbers sub	subroutine to line up numbers at decimal
in anything sub	subroutine using get to allow input
in chemname sub	subroutine for entry of chemical names
in chemform sub	subroutine for entry of chemical formula
in algform sub	subroutine for entry of algebra formulas
function key 64	define the function keys
verifizer.vic/64	data entry aid for transactor programs
regain	recovers program from new
border flasher	flashes border after return is pressed
keyword c64.bas	uppercase letters give basic keywords
irq display.pal	display on top 3 lines of screen
line clear.pal	clears all but top 3 lines of screen
keywiz 64	redefines keyboard
list scroll	permits scrolling a listing
quote killer	cancel/enable quote mode using lft arrow
print ml.c64	use basic print to poke ml programs
numeric keypad	redefines m j k l v i o to numeric keys
xmon64l(basic)	machine language monitor program
xmon64c(50135)	machine language monitor program
xmon64h(29900)	machine language monitor program
xmon64t(38083)	machine language monitor program
pet emulator	allows c64 to emulate and run pet pgms
color change	use function keys to set colors
micromon	machine language monitor program
function	define function keys
hex-dec-bin	convert hexadecimal/decimal/ binary
h/r screen dump	display hi res screens
cross ref	display variables used in a program
prg load info	gives load address/length of a basic pgm
tokenizer	converts seq basic pgm to a program file
runstop disable	disable/enable the runstop key
ascii/poke print	gives ascii/poke values for keys
auto numbering	creates automatic numbering routine
bug repellent	ahoy's error checker
keyboard tone	adds sound to keystroke
key function	function keys have been redefined
utiltyprg	allows performing some functions
memory save 64	permits saving a section of memory
control keys 64	show when cntl/commodore/shift pressed
inst colr chng64	changes color of all screen characters
large chars 64	creates and prints large characters
reset protector	code to prevent runstop restore--pal
keyboard click	adds sound to keyboard

Comp Utilities 4   CD

transbasic	add statements to basic
supermon64.v1	machine language monitor program
unassembler	disassembler
seq to pal	change seq file to pal source code file
c64 tiny aid ldr	programming aid
check keywords	needs transbasic loaded first
check labels	needs transbasic loaded first
stripper	removes comments from pal source code
datafier	produces data statements from memory
tb modules	the transbasic modules on this disk

Comp Utilities 5   CE

function key	define your function keys
visible 64.c	demonstration program
transformer	converts sprite images to data statemnts
line count	how many times each basic line executed
window demo	demos various types of window
flnkspd list cre	ahoys! converts memory to flankspeed
screen window	scroll your listings up or down
free ram check	checks how many free bytes in ram
big print	prints large characters
bar charter	an example of bar charting
ram disk	an extra 8k of free memory
bug rep/64	ahoy's checksum entry program
insta bug/64	ahoy's checksum entry program
flankspeed/64	ahoy's machine language entry program
revised mlx	compute/gazette data entry aid
little windows	creates the illusion of windows
ext background	extended background demonstration
split screen	split the screen demonstration
proofreader 64	compute/gazette checksum entry program
bubble sort	a bubble sort routine
shell sort	a shell sort routine
binary table	converts decimals (0-255)
binary quiz	randomly displays binary numbers
snooper	examine memory locs from 12288 to 13287
datadjuster	a reading data demonstration
foolproof input	a special subroutine for inputs
cross-reference	
memory chart/64	visual display of memory locations
get subroutine 1	get subroutine
get subroutine 2	get subroutine
get subroutine 3	get subroutine
moneyout	a print format for money
using joysticks	joystick one demonstration
hex/dec/bin	converts one to the other
line cross ref	shows line refs for goto/gosub/then
auto line	auto numbers lines by tens or other
basic message	an input routine
cathode ray prg1	display a message from centre to edges
cathode ray prg2	displays message by random letters
vertical message	
vert msg part2	
strings.c2	understanding string variables
rnd generator.c2	experimenting with a random generator
scroll	allows scrolling up/down using cursor
printdoc	print the documentation of scroll
ml mailbag	converts ml pgm in memory to data stmt
crunch	crunches a basic program
datastuffer	pokes a ml routine into 49152
stufferbas	convert ml pgm in mem to data stmts
clock	time display at top/left
tiny sort	pokes ml routine at 49152
sort test	tiny sort routine demonstration
text framer	
gamesport test	demonstrates both ports
bubble sort 2	bubble sort routine
mod bubble sort	modified bubble sort routine
shell sort 2	shell sort routine
impatient input	pokes in ml routine
imp input demo	demonstrates special input
ml base demo 1	sorting and searching demo
ml base demo 2	sorting and searching demo
remedy	a crash prevention program
datamaker	convert ml pgm in mem to data stmts
line extender	extends lines to include up to 244 chars
stp loader	sequential file to program converter
stp sys49152	ml routine
stp sys828	ml routine
tickertape 64	scroll message with ticker sound
auto-default.bas	changes automatic defaults
auto-def.create	writes automatic defaults to disk
supernumber.bas	edit program lines w/o losing variables
supernum array	enters supernumbers into an array
supnum sys49152	the ml routine of above bas
varptr	displays the addresses of variables

Comp Utilities 6 CF
tutorial-opcodes — opcode tutor for all 6510 asm commands

Comp Utilities 7 CG
ponzo tutorial — in basic & ml-all pgms from the C64

Comp Utilities 8 CH
func keys.bas — redefines function keys
datapoke aid — easy way to enter basic loader programs
! & ? create.c64 — rewrites a program
time clock — set a clock to run in corner of screen
cassette index — index your cassette programs
helper.bust — create up to 8 help screens
simple assembler — a simple basic assembler
assembler — assembler by former cugs member
editor
loader
translate1.c — transfers seq files into pgm files
ram disk — gives you another 3k storage space
examiner.boot — examine structure of any basic program
multibaster — splits basic memory location into two
mis-watcher — compares two programs on disk
function keys — dir/list/save/load function keys
info gen — saves program to disk called info please
info please — provides info about your basic program
iconchanger/geos — a geopaint icon change
keyword construc — rename or respell different keywords
data-aid — gives more commands for data statements
quick key — single letter prints basic keywords
mlmon (c000) — an excellent monitor located at c000
mlmon (7000) — an excellent monitor located at 7000
runstop disable — disable/enable the run/stop-restore
disassembler — disassemble a machine language program
str search ldr — string searching into your 64
string search 2 — demonstration of string searching
easy lister — converts cmd graphics to [words]
very-able — lists 10 lines of variable values
pres.rs232.c — info on the rs232 serial port
pres.giract.c — info on the user parallel port
memdump828 ins.c — instructs for the program memdump828.c
memdump828.c — hex and ascii values of a memory block
memdumpdemo.c — a demonstration

Comp Utilities 9 CI
memcompare ins.c — instructions for 'memcompare.c'
memcompare.c — compare two blocks of memory
mlappend ins.c — instructions for 'mlappend.c'
mlappend.c — join basic and ml pgm w/o data statmnts
remliter — highlights 'rem' statements
resident clock — pokes a clock into memory
fast assembler — assembler instructions plus boot
rem highlighter — resave a basic pgm w/ 'rem's highlighted
off screen trace — trace your programs on a seperate screen
basic windows — modify this program for your own use
teleconverter — converts cbm to standard ascii files
key to joy conv — use joystick w/ 'keyboard only' programs
word demo — this pgm demonstrates the above program
input demo — demonstration of screen windowing
clock.c — displays clock in upper right corner
non exec.z — examines basic programs
alarmclock.c — displays clock plus alarm
tips.c — a few tips on programming in basic
tokenizer.c — tokenize basic programs
squeezer.z — compresses basic programs
memory chart.c — graphic display of memory locations
characters demo.c — displays keyboard chars in large size
supermon+ inst — instructions for supermon+
supermon+64 — features added to the supermon monitor
cross-ref64 — displays line numbers variables occur on
bin-hex-dec — converts binary to hex to dec
test patterns — display various test patterns
decimal format — a format routine for decimaling
metabasic 64 — 32 new debugging and testing commands
metabasic plus — 42 new debugging testing commands
test seq demo — read seq files
ram plus — adds 4k of ram to basic

custom keys — change keyboard locations
cust key loader — loads up your saved keyboard
rom enhancer — load/save/verify without using 'comma 8'
graphic modes — display all graphic characters
list formatter — makes program listings more readable
screen mapper — find mem location for any character pos
countdown timer — makes internal clock count backwards
sprint iv — display or print seq files

Comp Utilitie 10 CJ
quicksort64.dem — boot to load
quicksort demo — a quicksort demonstrator
demo sort — demonstration of field sorting
h/d chart print — hex to decimal chart conversion
editor 64 — assembly language or seq file editor
input routine — customized input routine
db's cheapsheet — prints out blank keyboard overlays
smooth.move.c — moves line across screen 1 pixel at time
caps-lock.c — shift letters but not numbers
address finder.c — disp start and loading addresses
sound finder.c — change tones to produce sound needed
ml data maker.c — create data statements for ml programs
relative files — demonstration of relative files
doubleprint — produces text twice normal size
pgm appender — quick/easy way to combine basicprograms
speedsort demo — sorts 1-dimensional string arrays
dos plus — dos wedge program
lap scroll demo — puts fine-scrolling text in scrn border
renumber — renumbers basic program listing
subprograms — write and call subprograms in c64 basic
power pause — pause scrolling of screen
dynamic screen — animate text on screen for game instr.
dyn scr reader — subroutine to call dynamic screens
three plc — adds three commands to basic 2.0
top secret — scramble a program-protect from others
geotrashrestorer — recovers scratched files
1670 suppressor — suppresses 1670 modem auto-answer
compiler.64 — a basic compiler
scr engineer — speeds up garbage collection
memory display — displays contents of computer memory
seq read & print — reads and prints sequential files
basic tutoring — introduces beginner to basic
deblitz — a basic decompiler

Disk Utilities 64

Disk Utilities 1 DA
new device no. — changes device no. of disk drive
diskspinner — spins disk
unicopy — a single drive/single file copier
write obj file — save ml program on disk
64 wedge — loads dos 5.1e
diskdoc — a fairly extensive sector editor
1541 align check — checks alignment of disk drive
1541 speed check — checks the speed of the disk drive
1541 verifier — checks each track & sector
file protector — lock/unlock files or disk
disk editor — allows editing a sector on the disk
archive 2-drive — backup entire disk using 2 disk drives
block-write demo — demo only of block write disk command
disk menu — permits load/load & run from directory
sd file copy — copy a file using one disk drive
disk housekeeping — permits erasing/recovering a file
quickload/save — load/save file to tape or disk
super directory — load a file from the directory
disk purge — erase files from disk
change disk name — permits changing the name of a disk
disk unscratch — recover scratched files from disk
disk scratch — erase file(s) from disk
invisible dir — this is a machine language loader
title and id — permits changing disk name and id
title changer — permits changing disk name
disk dir sort — sorts directory

auto file	creates program .dir on disk
.dir	permits load/load & run from directory
da v3.0.wow	permits many operations on a directory
dir.assistance	instructions and loader for da v3.0.wow
disk encode.boot	loads disk encoder caution read article
auto date/time	adds date & time to file
disk protect/un	permits locking/unlocking files
disk auto load	creates a self running boot program
disk/tape backup	copy files from disk to tape
disk merge	merges (joins) two files on disk.
autoboot.boot	loads autoboot maker
fast backup.c	4 minute disk copier using one drive
filesort.c	loads a sequential file and sorts it
report gen.c	sample printer for sequential files
copier64 generat	creates the file copy file 64 on disk
copy file 64	copies a single file using 1 disk drive
diskmon	a simple disk monitor

Disk Utilities 2   DB

seq file editor	permits changing data in a seq file
turbodisk64.boot	loader for turbodisk 64
turbo bootmaker	makes a program turbodisk loadable
turbodisk rel	relocates turbodisk 64 in memory
file copier	copy or scratch selected files
dos window.boot	loads dos window.obj
auto run	easy loading of file from a directory
dir extension	permits performing many disk operations
disk master-cat	allows you to catalog programs on disks
format	formats (news) a disk
luniversal wedge	loader for dos 5.1
s'c	single drive file copier
antiknock	file loader cancels drive head knocking
dual drive copy	copies multiple files using a dual disk
unscratcher	recovers scratched files
dual track copy	copy selected tracks using a dual drive
dm-boot	disk maintenance system loader
error check	checks disk for read errors
disk helper	performs many dos operations
yellow pages	allows reorganizing disk directory
copy-all.c	copies files using 2 single drives
disk log.c	lists disk directory and load locations
block modifier.c	read & change data in disk sectors
copy some.c	a single drive file copier
load address.c	gives the load address of program files
disk tidier.z	permits scratching selected files
dos.c	perform many dos operations
reinforcer.c	reads and rewrites sectors on disk
relfile copy.c	copies relative files w/ single drive
patch.c	permits changing sectors on a disk
lock unlock.c	locks/unlocks disk file
file copier	single drive file copier
backup disk	single drive disk copier
change title	permits changing name of disk
disk master	a disk sector editor
disk protect	makes a disk unscratchable
disk unprotect	cancels disk protect
file protect	makes files unscratchable (locked)
file unprotect	unlocks locked files

Disk Utilities 3   DC

sin disk copy.c	single drive copy program
4040 commands.c	menu disk commands (4040 dual drive)
using 64 wedge.c	a tutorial for using the dos commands
c-64 wedge.c	loader for dos 5.1
disk utility.c	a number of disk/computer commands
disk util print	instructions for disk utility.c
disk compare.c	compares 2 disks
file compare.c	compares files in 2 drives
map.c	gives start/end/load address of a file
prompt delete.c	erases (scratches) selected files
disk search v2.c	gives track/sector of a string you enter
disk utilities.c	perform a number of disk operations
quiz.inst.c	instructions for quiz.c
quiz.c	quiz/tutorial on diskettes
prquiz.c	allows producing a paper copy of quiz
fast format	formats (news) a disk

dir sort.c	allows sorting a disk directory
bam.c	displays a block availability map
block free.c	determines number of free blocks on disk
boot dos 5.2.c	loads dos 5.2
cockroach 1d.c	single drive file copier
cockroach 2d.c	file copier using two disk drives
cockroach e.c	disk error checker
dir read.c	creates a compressed disk directory
recover 1541.c	recovers previously scratched files

Disk Utilities 4   DD

fast bam	displays a block availability map
rel file boot.c	creates and works with relative files
1541 disk sorter	sorts disk directory
disk map.c	permits tracing files on a disk
list-me map.l	instructions for disk map.c
dir list sort.c	allows saving a sorted list of files
diskview 3.c	permits performing many disk operations
disk master	a disk catalog system
dm inst.c	instructions/loader for disk master
disk labeler+	disk catalog and label printer program
disk doctor.c	read/edit disk sectors
c64 dt.c	copies disk to tape or tape to disk
fcopy v2.5.c	single drive disk copier
disk housekeep	performs a number of disk operations

Disk Utilities 5   DE

setup64	set color on 64 and loads dos 5.1
dos 5.1 instruct	instructions for use of dos 5.1
disk log	disk catalog system
fast finder	disk catalog system
file copy.c	single drive file copy
sd copy/all.c	single drive file copy
gl	dual drive disk maintenance system
chain-saw print	display/print chain-saw instructions
chain-saw	load address and disk location of files
printdir.c	load & print multiple disk directories
change unit addr	change device number of disk drive
unscratch	recover scratched (deleted) files
perf test>2021<	tests performance of 2021 disk drive
1541 saver.c	prevents disk head from 'knocking'
wedge 64 instruc	instructions for use of wedge 64
wedge-64-$7000.c	basic extension
wedge-64-$8000.c	basic extension
wedge-64-$9000.c	basic extension
wedge-64-$c000.c	basic extension

Disk Utilities 6   DF

graphic bam view	displays a disk block availability map
dos in basic	disk commands from a directory
copyfile.boot	loads program copy file
copy file	copies one file on a single disk drive
backup 64k	copy entire disk using one disk drive
1541 backup	copy entire disk using one disk drive
disk cmds	tutorial of dos and basic4 disk commands
m.l.saver	save a section of memory to disk or tape
dos exec filer	auto disk loading and ml pgm running
create device 9	change disk drive to device 9
create anti-nok	disk file to prevent head knocking
alpha dir.bas	sort disk directory
alpha dir.pal	pal source code for alpha dir
file pursuit	link address and length of file on disk
c64 disk status	give current status of the disk drive
error wedge.bas	add special disk commands to basic
error wedge.pal	pal source code for error wedge
stp.bas	convert seq file to basic program
stp.pal	pal source code for stp
gap fill	removes spaces in disk directory
super cat	disk dir + storage location on disk
disk/exmon $8000	ml and disk monitor
disk/exmon @1000	ml + disk monitor
drive peeker	examine memory of disk drive
file compare.c64	compare 2 files on same disk
individual copy	copy files using 1 disk drive
scopy 64	single drive copy and scratch
merge 64	merges basic programs

disk doctor ml	a sector editor
where	gives start/end/load addresses of pgm
disk backup	copies a disk using one drive
single file copy	copy single files using one disk drive
file reader	read the contents of a sequential file
check disk	checks disk for bad blocks
display t&s	display contents of track and sector
performance test	tests disk drive
single disk copy	copy one file using one disk drive
single copy 64	copy one file using one disk drive
disk datafier 64	create data statmnts from memory of disk
chain tracer	follows links in a disk file
menu type 1	universal file loader menu program
menu type 2	universal file loader menu program
menu type 3	universal file loader menu program
directory type 1	universal disk directory display prgm
directory type 2	universal disk directory display prgm

Disk Utilities 7   DG

coding comments	
quickfind	program loader for tape
tapemaker 64	
catstrapolator	
st interrogate	
univ disk rtns	universal disk routines
format easy/scpt	converts easyscript 1-col to 2 or more
manager doc.c	manager 64.c documentation
manager 64.c	basic file manager
ml save to disk	save an ml program to disk
menu system	create your own disk directory menus
notemaker	a disk note creator
chrono-wedge	date stamp your program saves
failsafe	autosaves a program every 15 minutes
seq file editor	edit sequential files
address catalog	a simple database
turbodisk64.boot	speeds up your disk loads
turbo bootmaker	make self running boot for turbodisk 64
turbodisk rel	relocate turbodisk 64
line extender	extend your basic line length
turbo format	format a disk in 9.5 seconds
directory.c	a disk cataloger - opt cmdr printer
list-me quiz.l	info on 'quiz.c'
quiz.c	quiz on general care and use of disks
print quiz.c	print out the quiz results
pgm selector #3	select and run a program
relative files	create your own relative file
library index.c	index and sort your disk library
disk house.c	disk housekeeping program
disk-o-64.boot	basic 4.0 disk commands for the 64
maint.one	scratch/rename/copy files
no-sys boot	compile an ml program
directory filer+	delete/lock/unlock/move/insert dividers
disk vacuum	scratches files from disk
fastload	fastload your disk programs
fastformat	format a disk in 9 seconds
disk restore.c	restore lost files
disk disassemblr	disassemble from memory or disk
disk editor	another disk editor
sprint iv	display or print seq files

Disk Utilities 8   DH

cataloger	organize your disk library
directory filer	lock/unlock/delete/move files
basic backup	save pgms to disk every 1-255 mins
turbo copy	a 4.5 minute backup for the 1541
dirpclip.prg	disk directory file to paperclip
seqpclip.prg	converts seq files to paperclip
filetype changer	change filetypes
disk doc 64 v4.0	a disk sector editor
sprint iv	display and print seq files
dcmr	catalog your disk library

Disk Utilities 9   DI

sprint iv	display or print seq files
dts boot	disk cataloging system
drive doctor	checks 1541 drive speed

disk cracker	another type of disk doctor
dir compare	compares two disk directories
dos in basic.c	dos in basic
sd file copier.c	single drive file copier
wedge-64-$7000.c	enhanced wedge (sys7*4096)
wedge-64-$8000.c	supports ')>adjust' ')>auto' ')>cold'
wedge-64-$9000.c	)>colour/>dec/>ds/>help/>hex/>hunt'
wedge-64-$c000.c	)>look/>mem/>merge/>n/>off/>renum/
auto boot.c	loads and runs programs from disk
disk timer.z	checks speed of any disk drive
diskette mod.c	fix diskette sectors
c64-pet inst.c	how to load 64 program into a pet
program info.c	reads starting/ending addresses + length
change title.c	change your disk title
unicopy inst.z	instructions for unicopy
unicopy.c	single drive program copier
ultra seq-print	deluxe seq file reader
ezdisk	small disk utility
disk master iv	disk master cataloging program

Disk Utilitie 10   DJ

turbosave/64	fast save for 1541
easydisk l & s	an easy method of loading & saving
disk manager	a menu driven cataloguer
disk sort 1541	sorts directory in alphabetic order
device chg	changes device number of drive
easydos loader	menu driven disk manager
indexer pres	documentation on indexer
indexer	menu driven disk cataloguer
superman ii.c	menu driven disk cataloguer
directory magic	menu driven disk manager
geos column	a program to work with geos
rapid transit	copies 135 blocks in 35 seconds
wordcount boot	counts words
vfast filecpy	menu driven - 1 or 2 drives - 1571
!.instructions	documentation for !
!	utility to fastload programs
menu creator	
fast file copier	fast file copier
new dir filer v2	menu driven disk cataloguer
disk retriever	retrieves scratched files
blast copier 64	menu driven fast file copier

Disk Utilitie 11   DK

helper	analyses files & provides format info
catalogue	powerful disk cataloguer in french!
catalogue.instr	instructions on use of 'catalogue'
disk file 4.9.c	another disk cataloguer
speed formatter	fast formatting for diskettes
disk log	prints dir with track & sector & start
physical ex 1541	gives disk drive a 'physical exam'
fast 1541	speeds up the 1541 disk drive
zapload 64	menu/fast loader program
scratch&save	allows you to scratch & save a file
bump stop 1541	stops disk drive from rattling
unscratch	recovers scratched files from disk
dir.assist. v64	menu program
disksort.64	another disk cataloguer
dir.cat.f.ld	another disk cataloguer
scnd.drive.setup	set up dual drive using 2 single drives
quikmat	formats an entire diskettes in 15 sec.
runcopy v1.0	fast file copier - menu-driven
easyload	saves a program onto disk with ' '
geos dir printer	print directory info on geos disks
ml cloner	copies machine language files
speed/alignment	tests speed & alignment of disk drive
relative ease	easy use of relative files in own pgms
ramdisk 64	creates a 20k+ ramdisk
quick save	save basic pgms to disk by pressing '/'
sys stamper	write sys address to disk
boot.maker	write files to autoboot other programs
easyloadir	simple wedge program
compressor	compresses files on disk
ram save	save 'hidden' ram memory to disk

Printer Utilities 64

Printer Util. 1 PA

character dump	program fn key to dump the screen
banner	prints a banner message
screenprint demo	**cbm** dumps screen contents
cmdr to ascii	converts petascii to ascii for printers
tiny directory.c	gemini-condensed 2-column disk directory
son of lister	**cbm** format listing of basic program
disk directory	**cbm** (list pgm for other printers)
ustf lister.c	prints program listing with options
line cross ref	gives reference to line no's
printer wedge	special characters for cbm 1525 801 803
char set 1	character set made by printer wedge
char set 2	character set made by printer wedge
char set 3	character set made by printer wedge
char set 4	character set made by printer wedge
list pager gen.	creates program list pager.obj
list pager	features for listing a basic program
banners/1526	**cbm 1526/802** c64
banners/1525	**cbm 1525/801** c64
banners/1526/vic	**cbm 1526/802** vic
banners/1525/vic	**cbm 1525/801** vic
graphic dump/64	hi-res graphic screen dump
bigprint	**gemini**
printing.c	**cbm 1525/801** type at keyboard &
multi labels.c	create & print mail labels
text dump 1.1	dump screen to printer
text dump 1.1.a	dump screen to printer
picprint	**gemini**
envelope address	print envelopes on gemini
r.address labels	gemini - creates a 4-line address label
disk labeler.2	**gemini**
catalog printer	**cbm** prints a disk directory
multilabel dir	epson fx80-prints directory in 3-columns
disk jacket.c	**epson or cbm**
screen dump	**cbm**
hi res dump	**cbm**
calender9.6	**epson mx80**
seq.filereader	**cbm**
calender.c	**gemini**
gemini char.c	design character sets for gemini
asterix.c	**cbm**
screen dump.cr	**cbm**
label maker	**cbm**
dumpnoncomm	**non cbm**

Print Util. 2 PB

small disk label	prints condensed diskjacket labels
hiscreen printer	prints hi-res screen as demonstrated
graphic dump/64	hi-res screen dump
label maker.c	prints labels
fast dump/128/64	hi-res screen dump
seq reader	prints seq files from disk
high res dumper	hi-res screen dump
label loader.c64	loader for label program
label test prog	sample to test
print ml.c64	required by label prg
screen dump	koala and others hi-res screen dump
boldface	creates bold characters
printdir.c	prints directories - slow sort
calendar.c	choose one month or whole year
hex table	decimal to hex conversion table
cbm(new.49152)	changes cmdr graphics to enclosed cmds
list ascii $c0.c	changes cmdr graphics to enclosed cmds
list ascii $9d.c	changes cmdr graphics to enclosed cmds
func template	prints fuction key templates
sleeve maker	cassette sleeve maker
calendar maker	choose your year
geos note printr	print geos notepad files
lister filter	changes cmdr graphics to enclosed cmds
printer wedge	create your own custom characters

fontmaker	design your own character set
fontprinter.boot	print your own character set
calendar 1520	choose your month
e-z.seq.read	prints seq files
banner printer	prints a banner
doc.reader	prints documentation files
custom labels	design - load - save special labels
lfs form maker	create and print forms
ultra seq ptr	display or print seq files

Print Util. 3 PC

hires dumper	routine may be located
lores dumper	routine may be located
cheapsheet	prints cheapsheet for the 64
mail.c	prints business or xmas addr labels
type setter.c	change typestyles of epson/gemini
commands 1525.c	prints control commands for 1525 printer
title page.c	print title page of 1 or more lines
disk printer.c	a disk directory printer
list all	disk to screen/printer/disk
form maker	select number of columns/lines
label maker	set up for any label configuration
address labels	prints four lines (3 1/2 x 15/16)
return labels	prints five lines (3 1/2 x 15/16)
sortnprint	a simple unit sort and print routine
screen dump 64	choose 'karen' to load into memory
star picture	choose 'karen' to load into memory
how to use	instructions for 'disk label print'
disk label print	prints disk labels
smart col print	prints directory in three columns
two col dir	prints directory in two columns
printer codes	supplies ascii values for characters
ultra seq-print	seq text file reader/printer
graphics buffer	allows printing of cbm graphics
fontprinter	selection of five fonts
printer changer	parameter changer for printscreen
printscreen	dumps to printer any loaded screen
condensed font	prints condensed font - read rems
cf costomizer	condensed font customizer
keybd.ovly.c-64	prints a cheatsheet for the 64
oki.120.3col.nlq	tiny directory printer
fancy directory	gives track & sector loc + dec start loc
menu v2.1	
calendar.ptr	choose your month and year
envelope address	written for a gemini-10x printer
r.address labels	use for address or return address labels
disk labeler.2	prints a label for disk
catalog printer	prints the disk directory
f.tiny.directory	prints a four column tiny directory

CUGS C64 PU01

1520/1526dir	try it and see and then tell me!
1520 setup	try it and see and then tell me!
cubic spiral	try it and see and then tell me!
circles	try it and see and then tell me!
graphix	try it and see and then tell me!
geosnail	try it and see and then tell me!
squares	try it and see and then tell me!
select size	try it and see and then tell me!
plotdemo	try it and see and then tell me!
plotcalend	try it and see and then tell me!
joyplot	try it and see and then tell me!
adding machine	try it and see and then tell me!
effs2.img	try it and see and then tell me!
banner1520	try it and see and then tell me!
1520gra mak info	try it and see and then tell me!
1520 playmate	try it and see and then tell me!
1520 darth vader	try it and see and then tell me!
graph	try it and see and then tell me!
graphic loader	try it and see and then tell me!
1520doodledump	try it and see and then tell me!
1520 greetings	try it and see and then tell me!

Archives

CUGS AR01

boot
print program
print program

CUGS AR02

menu	loader for guided tour through the history of sound on the 164
ader demo	graph of ader parameters
sound effects	8 sound effect samples
birthday	plays happy birthday to someone named kevin
organ	turns keyboard into an electronic organ
sound helper	a sound synthesizer
songs	plays 'yankee doodle' and 'i wish i was in dixie'
frosty	xmas tune 'frosty the snowman'
entertainer	plays scott joplin's 'the entertainer'
music	plays theme from 'hawaii five-0'
masterplayer	plays theme from 'ghostbusters'
terminator	music with picture from the movie
digitized music	digital samples from 'born in the u.s.a.' and 'material girl'

CUGS AR03

cugs ad	
christmas/cbm	dealer xmas demo music and graphics.
christmas carols	christmas music arranged with master composer - eight selections
cslide	displays hires pictures in this case 'pic k holly'
christmas	graphics
merry christmas	music with graphics
christmas tree	carol and graphics
x-mas card	graphics
xmas magic	graphics
xmas scene	animated graphics
xmas tree	graphics
noel	picture of mary and baby jesus
santa	graphics
twelve days/xmas	words and music
happy new year	hires animation
winter wonder	christmas carol
silver bells	christmas carol
yuletide magic	christmas graphics
calendar maker	prints any year you input
santa's caverns	arcade game: recover presents
scc gen	creates ml for 'caverns.16384' for santa's cavern game

GEOS

CUGS GEOS 1

untrash	supports two drives & validates disk
transtext	convert prg/seq/usr files into geowrite
graphic storm	convert graphics to geopaint/photo album
convert 1.4	converts geos files to/from commodore
alarm flash	allows timer alarm to flash the border
writeview	dump write files to screen
geodirprint2	2 drives & draft/hi quality printout
wrongiswrite2.2	convert write file formats to each other
photo print	prints & numbers photo albums
icon edit 2.1	create/edit/copy icons for all filetypes
macattack	macpaint files to geopaint w/ centering
40 scrn print	dump the screen to a printer with this da
pattern edit	to be used with set pattern.
set pattern	for use only with pattern edit!
scrapeek 2.0	peek into your photo scraps and albums

album reverter	downgrade v2.1 album for v1.x managers
change input	change input driver while in application
change printer	change the printer while in an application
maxiposter	
maxioblique	
whaler	
icons	for use with icon edit.
rutgers24 pd	tt grafix font
graffiti24 pd	tt grafix font
barnum	28 point upper case only
charger	
doors20 pd	
tiny square	itsy bitsy are'nt it?

CUGS GEOS 2

pub borders	stretch & scale in geopublish
large art	
fancy borders	fancy borders in photo scraps
popsicle 24	tt grafix font
chop suey	oriental type font available in uppercase
shadow box	
princeton 24	tt grafix font

CUGS GEOS 3

solo poker	a solitaire poker game
geowar	place the game of world domination !
geo-ar doc	documentation for geowar
geosliders	my first attempt at a geos game
yahtzee	two player yahtzee
statecaps	learn the state capitals easily
preferences	a geoworld pointer
wrongiswrite7	convert write file formats
scrapeek 3	view photo scraps and albums
geolist7.0	lists a disk directory to printer or disk
whales	a geoworld cover
icons	lasb art & design
patterns	seven sets of patterns & default patterns
hulaview	view cbm seq files from the desktop
getdirectory	get a directory into a geowrite text scrap
switcher	move quickly between applications!
noteprint	shareware: $5
dateprint	shareware: $5
fontview	view font files to the screen
text scrap	

CUGS GEOS 4

lasermatrix edit	reconfigure a lasermatrix driver
lm docs	instructions for lasermatrix editor
lm driver	lasermatrix driver
lm eg13	drive for the star micronics eg13 printer
cartoons	
comic font	type comic strip characters into your docs
star lm-1000	lasermatrix driver for the star nx-1000
custom print	customize text print for your printer
text print	print your docs w/ your printer's fonts
print docs	directions for text print and custom print
17 cpi	emulate condensed font of printer
zero fill	
reader	8 and 9 point easy to read font
short stuff	a 7 point font
ex-800 docs	
printdrvpatcher	patch printer drivers easily
epson ex-800	enhanced print driver for the ex-800
ex-800 v3.3	enhanced print driver for the ex-800
ex-800 nlq	nlq font to use with ex-800 driver
mills nlq	10 point font. works well as nlq font
preferences	a geoworld pointer
drivers	
interlace epson	reduces vertical direction doubles page len
epson labels	epson driver sets form length to 6 lines
epson 1 line	sets from len to 1 in draft, 2 lines in nlq
cr-220 80x60 pri	
okidata 20c	8 color printer driver
q/sgl.prtv2	quad density driver for epson fx-80
q/dbl.prtv2	quad density driver for epson fx-80
epson dbl.prt	prints 2 passes per line for nlq effect

star 2.prnt	prints 2 passes
sg-10 crt ii	star sg-10 crt ii density (90dpi)
nx-10 72 mac	print driver for the star nx-10 & compatibles
star nx-10 80	print driver for the star nx-10, nl-10
ronswriter 2.2	a text font
ronspub 1.1	a text font
ronstexter 1.4	a 9 pt. font
dictionary	12 point font
publisher	60 dpi font
publisher 80	60 dpi font
ibm	
chameleon1	this is a multiple point sized font

CUGS GEOS 5

qwik top	load & run 64 files like desktop
qwik top.doc	
wormdesk	switch quickly between applications
wormdesk.doc	
desk organizer	add or delete blank pages
quickchg	switch quickly between applications
preferences	
bigclipper	make big clippings from geopaint picture
big clipper.doc	docs for bigclipper
labeler	produce labels with graphics
getgraphic	convert print shop to geos photo album
getgraphic.doc	
combiner	combine multiple geowrite documents
loadermaker	create loader pgm to load ml files
paint-scrap	
paint-scrap info	
scrapeek 3.4	scrapeek for geos 64 and 128 40/80!
retriever 2.0	retrieve photo scraps from applications
font editor 2.2	edit/create fonts
font editor.doc	docs file for the geos font editor 2.2
fvp	
fvpatch.doc	
geoterm.patch	
nx1000	
nx1000b	
nx1000/b.ins	
star 90dpi	
oki120nw	remove white space between lines
tandy dmp106	use for all tandy dmp printers
ascii only	sends only ascii characters
ex-800 v3.4 (gc)	patched for geos 1.2 with geoprint cable

CUGS GEOS 6

font design	
font des text	
object art	load the art clips in master page mode
clip art	
large clips	
borders	
lw	
zapf	laser font for the apple laserwriter ii
peignot	font
joker24 pd	tt grafix font
odin	font in 9, 12, 16, and 20 point sizes
barnum	a fancy form of the 'barnum' font.
dingbats	a clipart font by james hastings-trew
dingbatsamp	
bisque	
chicago	
arrow24 pd	tt grafix font

CUGS GEOS 7

musicbox	
musicbox manual	
geomath	gazette math tutor
albumanimator	shareware: $5
alb anim doc	
girl	
flag	
lady	
dump	
dump double	

mousemate	da to change input device
fftb	fast
format	
that	
baby	
nx10 all styles	2.0/2.1 docs. all styles are supported
nx1000 nlq-tp.1	print geowrite docs 2.0 & 2.1 in nlq
koala pad iii	this driver is for a koalapad
mouseup	install preferences/input driver
mouseup doc	
twobuttons	left button single clicks, right can double
twobuttons2	uses both buttons... for port 2.
128 koala pad 1	a koala pad driver for geos 128!
64 12r21 1351	right button puts cursor at screen edges
128 mouse jh 1	hold button to slow down mouse
inkwell 80	80 col input driver for the light pen
convert	version allows selection of multiple files!
qwik top	load & run files like desktop.
qwiktop doc	
ps.patch 2.0	save postscript files to disk
pspatch2.doc	
geohexcalc	
hexcalc doc	
disklock	protect your geos disks from erasure
unboot	turns a boot disk into a regular disk
analogclock	an analog clock that ticks and chimes
lw shattuck	

CUGS GEOS 8

lasermatrix edit	customizes lasermatrix 2.0 drivers
lasermatrix info	instructions & info for lasermatrix v2.0
lm table	editor escape codes for various printers
lasermatrix-sg10	interpolating, high density driver
preferences	
lw giannini	avant guard
lw bacon	bookman
lw haviland	helvetica condensed
lw piedmont	
lw covell	
lw galey	
text print v1.2	print your docs using your printer's fonts
customprint v1.1	customize text print for your printer
10 cpi	a 10 point font
10cpi forbold	a 10 point font
17 cpi	emulate condensed font of printer
zero fix	
text print doc	instructions for the use of text print

CUGS GEOS 9

page one	
qwik top	load & run files like desktop
qwik-top	load & run files like desktop. geos 128
wormdesk 5.0	switch between applications.
fontswap	select your fonts while using geowrite v2.1
picshow	converts hi-res and multi-color pictures
selector 64	change drivers from within applications
geoalbumv1.0	saves the screen into a photo album
geoalbumv1.1	saves the screen to a photo album
geoalbum doc.	
photo mover 1.0	move scraps between separate photo albums
mover 1.0.doc	
megafont fix 1.2	
geosidplayer	improved shareware version
jingle bells	
silent night	
midnight clear	
bethlehem	
angels heard	
come all faith	
sonata no. 3	
moz/ek/rondo	
geos.to.bin	
bin.to.geos	
abc graphics	
theatre	designer: melvena (q-link) enjoy!
exotic	designer: melvena (q-link)

dively	27 pt. - thick letters with shadow
choo choo	21,24 pt. - letters ride the railroad
backstripe	letters on a continous background
headerette	picturesque font for column dividers
tubby	fat 'pickle-like' letters with a shadow
eastern	oriental look
square 16	small narrow font with high resolution

CUGS GEOS 10

geoworld black	geoworld magazine cover
geoworld blue	geoworld magazine cover
cover black	
cover blue	
cover red	
cover yellow	
xmas.art	converted from macpaint with macattack ii
autumn.art	converted from macpaint with macattack ii
preferences	cockroach/rodent pointer
bigtop	thick letters with shadow
hollywood	outlined font with low common background

CUGS GEOS 11

quickview	dump write files to screen
large scraps	
scrap it	cut oversized scraps from paint document
paint-scrap v2.1	copy any size scrap includes
p-sv2.1 docs	
scrapit!	scrapit! v1.0
fromblazing	scrapit! v1.0 blazing paddles module
fromprintsho	scrapit! v1.0 print shop module
toblazing	scrapit! v1.0 blazing paddles module
toprintshop	scrapit! v1.0 print shop module
scrapit! manual	
grafik formats	
label makers	
multi label	
graphic labels	
multi print doc	
geolabel	
screen print	
print screen	prints the screen
printit	print the current screen
ruler	calibrates inch scales
screen utils	
set 40/80 flag	change the 40/80 graphics mode byte
flag setter	reset the 'runable on' flags
blackout	blank screen
disk utils	
lockunlock	change the 'protect' bit on files
erase-header	erases the geos header
s	
header128	erases the geos header, on geos 128
wormdesk	switch between applications.
directory label	disk labels printed in bsw 9

CUGS GEOS 12

quickview	dump write files to screen
process chart	process color chart for geopublish
quick clips 1	
winter art	converted from macpaint with macattack ii
macattack ii	convert to and from macpaint format
macattack ii.doc	
starfonts	
playbill	25 pt. - billboard style
datronic	24 point. data style font
finesse	24 point. 3d shaded font
uptite	shadowed letters that hug each other
roma 18	18 point. - just another roman style font
antext	14 point. hi-res font
true 80c	fixed width 80 column to view draft
printers	
nx1000b	
nx1000/b.ins	
nx-1000 ii.2+	
sx-800 v3.5	
epson labels	sets form length to 6 lines for labels

nx-1000 no feed	suppresses the form feed
input driver	
double clicker	double clicks when right button is pressed
ssport1	driver for 'super sketch' pad, joy port #1
ssport2	driver for 'super sketch' pad, joy port #2
ssportdoc	
geos disk ads	
geopower ad	
stormsystemdemo	demo storm systems disk 1
preferences	
pad color pref	

CUGS GEOS 13

paintview1.2	view geopaint files from outside geopaint
scantastic	
computereyes	
raquel	
picshow 3.4	converts hi-res and multi-color pictures
macattack ii+	convert to and from macpaint format
macattackii+.doc	
nlabelv2.5	prints multiple labels
nlabel2.5docs	
graphic labels	
screendumper.2	screendumper lets you print any screen
printit1.2	print the current screen from geos
screenphoto	captures current screen in photo scrap
ruler1.5	calibrates inch scales
icomget 1.1	makes a photoscrap out of icon
icongetdbl	makes a photoscrap out of icon
graphicview128	viewer for geopaint, doodle, & bitmap
color128	bring fore/background color to the geos 128
color128doc	
move80col	moves 80-col screen up, down, left, and right
preferences	pointer is the 1351 mouse by mongo2 in vegas

CUGS GEOS 14

geomimic	mimic a computer generated sequence
geocomix docs	
geocomix	a choose your own path adventure comic
the orb	
the orb.t	
the orb.g	
font dump iii	print font sample sheets, 40/80 col
font dump 3.doc	
tabled	letters sitting on a table surface, 3d style
bricks	this one is made out of bricks!
twisted	macrame letters
waferesque	decorative wafered style
lowery	eccentric style of twists and shadows
raceway	challenger stripe style of font
t m n t	

CUGS GEOS 15

geosidplayer	play sidplayer .mus files from geos
sid printer	print sheet music from any sidplayer
	file, supports 6-voice stereo!
music 1	id fa-font for writing music; 31 pt music
	symbols and staff; 15 pt symbols and chords
music 1/2	id fb-font for writing 31 & 32 pt music
	symbols and staff; 15 pt symbols and chords
music 1/4	id fc-font for writing 31 & 32 pt music
	symbols and staff; 15 pt symbols and chords
music 1/8	id fd-font for writing 31 & 32 pt music
	symbols and staff; 15 pt symbols and chords
music 1/16	id fe-font for writing 31 & 32 pt music
	symbols and staff; 15 pt symbols and chords
music #&b	id ff-font font writing 31 & 32 pt music
	symbols on a staff, sharps and flats
music font index	
musical notes	musical character set for sid printer
melody	a font created with the geos font editor
	by jim collette.
melody symbols	
melody font dox	
do-re-mi	
jeannie	

stars&stripes	the stars and stripes forever! march by john philips sousa
bach.format	
czlibrarian	passport i/f-type compatible cz librarian
czlibv1.1info	documentation for czlibrarian v1.1
czeditor	passport i/f compatible cz patch editor
czedv1.1info	documentation for geoczeditor v1.1
melody sample	
jinglebells.mus	

CUGS GEOS 16

newtools	a new set of tools to be used in geopaint.
newtools.80	a new set of tools to be used in geopaint for 128 in 80 columns only!
newtools docs	
newtools demo	
nt2 christmas	
handy import	import from handy scanner format. written by joe buckley.
christmas 1	scanned christmas art
christmas 2	use scrap it to get clips of the larger art
ps.patch 2.0	patches geolaser & geopublaser to save postscript files to disk; now works with all drives!
eps insert text	
sneaky snake	manoeuver the snake around the maze and eat the bugs. don't hit anything!
demoutilities	demo program about geos utilities #1

GEOS FORTH 17

brian	shareware fig-forth capable of loading geowrite 2.0/1 text files
brian.intro	geoprogrammer sample file.
brian.dbm	geoprogrammer sample file.
brian.errors	fig-forth 6502 style error messages for brian
brian.glossary	figforth source
brian.dbg	
rotpages	rotates, clips and prints two "page xy" files per page in batch mode.
rotpages.about	directions for rotpages
rotadj	copy to same disk as rotpages and double-click to change spacing.
university	available in 6, 10, 12, 14, 18 and 24 point.
durant	

Arcade Games 128

128 Arcade Games 1 ZA

litter patrol	1 pl. pick up litter
deepsix	1 pl. dive for treasure
letter game	1 pl. find a letter - for preschoolers
mountain miner	1 pl. press any key
rotation tag	1 pl. tag the round numbers
lexitron	1 pl. find keywords in a puzzle
pig$ for buck$	1 pl. catch your pigs but stay clean
moon rescue	1 pl. rescue men from the moon surface
auto race	1 pl. don't drive into the rails
connect 'em	1 pl. connect lines to make squares
tile trader	1 pl. mix and solve a puzzle
skidders	1 pl. avoid being hit
chess tour	1 pl. it's not a chess game
bacgammon v3.7	1 pl. similar to board game
aldehedron	1 pl. missle the bombs
casino	1 pl. craps,roulette,blackjack,slots
wheel/fortune	1 pl. another wheel of fortune game
depth charge	1 pl. protect your sub

128 Arcade Games 2 ZB

galactic cab co.	1 pl. make money with future air cabs
gumball rally	2 pl. make money by selling gumballs with instructions
chess	with instructions
cribbage	1 pl. similar to card game
block out	2 pl. two joysticks

gridlock	1 pl. strategy game
bacteria	1 pl. don't let the bacteria excape
math magic	1 pl. 4 answer option-add,subt,mult,div
monster bbq	1 pl. vaporize monsters with a raygun
wraiths	1 pl. shoot the moving objects
galaxy cabco	1 pl. pick up passengers in aircabs
archer	1 pl. collect treasure in different room
chainmail	1 pl. game of strategy and dexterity
empire	1 pl. buy and sell different things
thoroughbird	an ostrich race betting game

128 Arcade Games 3 ZC

pizza boy	1 pl. deliver pizza before they get cold
jungle jake	1 pl. some similarity to donky kong
coffee break	1 pl. with cream and sugar or what?
phantasy	1 pl. find keys to open bedroom doors
rashgar	1 pl. zap the chrystallions
lunar buggy	1 pl. some similarity to moon buggy
v'lur'n mine	1 pl. capture arlumium crystals
tri words	guess three letter words
vanish	2 pl. protect your grid squares
marathon	1 pl. run thru town but don't get caught
match games	1 pl. or 2 pl.
switchbox	2 pl. try to get balls to bottom of screen
i b hunter	1 pl. learn world geography and capitals
horseshoes	2 pl. plays computer horseshoes
connex	1or2. fill as many spaces as you can
casino	plays four different gambling games
four by four	1 pl. four across and down x's and o's

Business 128

128 Business 1 WA

basic budget	simple budget pgm to help your finances
grapher.40	forty column graph maker
money manager	loan calculator - mortgage tables
128 mail n phone	80 column phone book and database mgr
speedscript 128	good general 80 col word processor
math graph 1	40 column graph maker
math graph 2	40 column math grapher
runcalc 128	80 column spread sheet
run notepad 128	simple note maker and keeper
runscript 128	good general 80 col word processor
run investor 128	investment calculator from run
msdos connection	convert from mfm ms-dos format to gcr
xlink2.1	convert to/from cp/m ms-dos & cbm

128 Business 2 WB

loan calculator	figure out interest on loans
func plotter	plots out math functions
dvorak keyboard	changes your keyboard to dvorak layout
infoflow	icon based file manager - mouse or joy
inventory	inventory control of things
tierrabase	80 column file manager
outline	organize your thoughts to form outline

128 Business 3 WC

speedscript	gazette's 80 column 128 word processor
budget plus	eighty column home budget database
runbase	run's 80 column 2000 record database
address book -40	run's 40 column 100 name address book
invest plus	calculates returns on investments-80 col
chart v2.0	develop simple pie/block/line graphs-40c
hamlog	log all communications in 80 columns
memo file	simple 40 or 80 column memory file
address book -80	eighty column address book database
address bk.40/80	a 40 or 80 col address book database
ap ledger	an accounts payable ledger for 80 columns
envelope maker	print addresses on envelopes - 40 columns
calculator	computer becomes a calculator-40 or 80 c
all notes	a tiny word writer - 40 or 80 columns
amort.calc.	calculates amortization in 80 columns
loan amortiz.	excellent 80 col amortization program

checkbook	hold/store up to 1415 checks - 80 col
data file 4.8	a good eighty column database
c128 filer	a simple 40 column small file writer

128 business 4 WD

checkbalance	a simple checkbook balancing routine -80c
chequechecquer	maintains your checkbook register -80 col
personal fin.	a personal finance database program - 80c
shared costs	a shared food costs program - 80 columns
budget	an 80 col month by month budget database
tax tracker	keep track of tax collected/month -80 col
chart autos	keep tab on tires/drives/trans ratios-80c
investments	keep track of investment income - 80 col
loan analysis	keeps track of cost of loans - 80 columns
loans	keeps track of cost of loans - 80 columns
bens checks	maintain your checkbook register - 80 col
check	keep records of dep & withdrawals -80 col
on-line time	monitors o-link on-line time/cost -80 col
wiz-bang	a simple 80 column word notepad

Utilities 128

128 Utilities 1   UA

uni-copy	two drive basic file copier
dir print	print directory in columns
dir squeeze	compress or sort directory
disk-dump	dump rel/seq/prg files to printer/screen
display bam	display chart of block allocation
change unit	change unit number on disk drive
unscratch	revive scratched disk files
load address	find/change program load address
seq lister	list seq file to screen or printer
header change	change name of header or disk
printer test	check features of printer
format disk	standard disk formatter
autoboot maker	create autoboot on disks
keypad 64.c128	use number keypad in 64 mode
two 1571 keys	set up function keys for disk access
scr dump 128	forty-column text screen print
error exam 1571	display status of each track/sector
fast dir. 128	print selected directory entries
auto-menu 128	create menu of programs on disk
perfect type 128	data entry aid from run
autoboot mkr 128	fancy 40-column autoboot maker
diskreader	print basic/ml pgms to screen or printer
bob's label mkr	create and print disk labels
disk/dr info	basic pgm for docs to diskreader
powerplay 128 ck	magazine data entry aid
c-128 automenu	displays pgm files and auto loads
data statements	create basic data lines from memory
dual dump 128	dump 40/80 column text screens
hi-res dump	m/l pgm to dump graphics to cbm printers
marquee	display moving message on 40-col screen
new label maker	creates labels for disk/info badges
word counter	count words in pgm/seq/usr files
ahoy check 128	magazine data entry aid from ahoy mag
bitmaker 128/64	autoboot 64 pgms from 128 mode
code-decode128	create encoded basic data statements
comp check 128	magazine data entry aid
new mlx 128	magazine data entry aid from compute
powerplay 128	magazine data entry aid from commodore
run check 128	magazine data entry aid from run
dos shell boot	one or two drive disk utility program
mlx128 gaz.09/86	magazine data entry aid from gazette
run ml v2.0	magazine data entry aid from run
dir.+ 64/128	display directory with blk/sec/tr/start
bob's label	create and print blank labels

128 Utilities 2   UB

easy data 128	redefines '+' for 'data' and '-' for ','
mlx instr	instructions for mlx entry program
seq read(128/80	a sequential file reader
c64 autoboot	creates a 64 autoboot from 128 mode

speed up 64	speeds up a 128's 64 mode
new combinations	random number generator for locks
error exam 1571	check tracks and sectors on a disk
quip copy	fast copy pgm using 512k ram expander
disk editor	read/write tracks and sectors
dos wedge/128	a wedge program (gaz. 02/87)
ramtest	tests the 128 ram
fast 128	disk copier using burst commands
char statmnt 128	character redefinition (compute 08/87)
autoboot/128	create autorun pgms (gaz. 08/86)
window demo/128	windows on the 128 (gaz. 04/86)
windw save40/128	save 40 col windows (gaz. 04/86)
windw save80?128	save 80 col windows (gaz. 04/86)
monotones/128	make text glow by cycling thru colors
help/128	create help screens
keyload/128	one key program load (gaz. 07/86)
turbodisk.128b	speeds up your drive (gaz. 07/86)
keydef/128	give each key a different value
spr rotator/128	rotates sprites (gaz. 08/86)
auto run/128	load from a directory listing
personalize 128	create autoboot to run preferred pgm
line count/128	count # of times line executes in a pgm
keywords/128	create keywords with one keystroke
quicksort.boot	a quicksort routine for the 128 mode
quksort demo/128	demo program using routine above

video setup/128	set up video and sprite memory elsewhere
startup/128	program for disk operations
dos wedge-128	easy disk commands
metabasic 128	merge/find/change programming utility
partitioner/128	create partitions on a 1581 disk drive
turbosave/128	fast saves for the 128 and 1571
list format/128	format program listings (gazette)
countdown t/128	clock timer (gaz. 04/87)
helpkey/128	create user-defined definitions for help
alt-key/128	from ahoy (06/87)
data creator/128	create basic data statements from memory
escape codes/128	splashy screen erase with escape
bitmap load/128	loads a converted graphic
bitmap save/128	converts a bitmap image to a disk file
gamesport t/128	test values from joysticks and paddles
text framer/128	create borders (gaz. 07/87)
alt-80 scren/128	set up alternate screen mem for 80 col
datamaker/128	create basic pgm lines from m/l pgm
sort/128	sort routine using insert sort
variable mgr/128	add find and change commands to basic
dvorak keybd/128	convert keyboard to dvorak layout
more basic/128	adds more commands to basic
list format/128	create easy-to-read pgm listings
ext-back/128	create displays with extended background
seq rd/print.128	sequential file reader
autoboot.manager	create autoboot with many options
c-128 seq read	very nice sequential file reader
format mfm	80 col - 1571 - format disks using mfm
notator.128	create comments into usr files
read mfm disk	read previously formatted mfm disks

128 Utilities 3   UC

ramdos128hx.lns	commodore's own dos for ram expanders
sprite fader/128	create fading text messages
italics/128	turns 40 column text into italics
accelerator/128	increase processing speed marginally
acc test/128	test the speed of the accelerator
dissolve/128	create dissolving graphic displays
dissolvedemo/128	demonstrate the dissolve utility
ramdisk boot/128	use memory like a disk drive
ml enhancer/128	add new commands to the 128 'monitor'
hi-res 80/128	create graphic displays on 80 col screen
macrobasic/128	use macros with basic programming
rom check-1571	check the version of the 1571 drive
rom check-cbm	check version of 1541, 1571, 1581 drives
dir sorter-1581	sort directory of the 1581 drive
startup/128	a disk operating program
alt-key/128	from ahoy (06/87)
multi ram/128	run programs in different ram areas
ramcc/128	checks five different drive buffers

redirect/128	from ahoy (02/89)
textsave/128	save text under 40 column windows
ts demo/128	demonstrates the textsave utility
smart merge/128	from ahoy (02/89)
vari-scan/128	scan to see where variables are used
window dress/128	forty column windowing routine
easy80/128	from ahoy (11/88)
basic scroll/128	scroll pgms up and down (40/80 columns)
diskdoubler/128	make single sided disk double sided
notepad/128	electronic memo pad
dir.128/80 v 2.0	create disk dir labels (80 columns)
floppy disk edit	walk through and edit tracks/sectors
type/print 128	use the printer like a typewriter

128 Utilities 4 UD

c-128 customizer	set up custom environment
dir sleeve 128	make jackets for your diskettes
formatter	formats and keeps track of ten numbers
minidos	make the 128 act like a ms-dos clone
seq browse	very fast sequential file viewer
prg to seq.128	convert prg files to seq files (80 col)
seq to prg.128	convert seq files to pgm files (80 col)
screenmaker iii	create program lines for lo-res screens
disk goody v5	standard disk operations by menu (80 c)
mmf reader	read diskettes formatted in mmf (80 c)
dir prntr 3 col	create 3 col directory printouts (80 c)
data creator	create data statements from m/l code
multi ram	create different memory partitions
appender	append basic programs
screen dump 128	dump graphic screens
window dump 128	dump sections of screen
sprite dump 128	dump screen with sprites
sector ed.80/128	excellent sector editor (80 columns)
ds 1571 restore	restore double sided after single verify
power pause/128	create keystroke to pause processing
conden'dfont/128	condensed font for commodore printers
cf customizr/128	condensed font customizer cbm printer
fast 64.note	description for fast 64 mode/128
fast 64 mode/128	fast mode for the 128 in 64 mode
multi-list/128	print out multiple basic programs
easyload/128	select program to run from a list
color lister/128	highlight rem statements in colour
ml cloner/128	copies machine language programs
key clicker/128	make sounds while typing
ramdisk/128	use memory as a fast disk drive
power poke/128	one command multiple value poke
phantom list/128	list basic programs from disk to screen
reader80-1.1	sequential file reader (80 columns)
seq divider	breakup sequential files (80 columns)
file reader/3.0	sequential file reader (80 columns)
disknoser v1.5	excellent sector editor (80 columns)
scopy..c-128	single drive disk copier

128 Utilities 5 UE

diskdoctor128 v2	a directory editor
80reader1.1	sequential file reader (80 columns)
xp128.run	sequential file viewer
fsthiresdump/128	graphics dump for commodore printers
periscope/128	a disk editor from gazette
quick save/128	save programs by pressing a key
mlx/128	ml data entry aid from gazette
multisort/128	ml sort for the 128
test sorter/128	sort file according to labels
custom boot/128	create boot for favorite setup
unicopy128/reu	copy files using ram expander
keylock/128	locks up computer until password entered
windowing/128	saves 80 column screen for windowing
scrolldir/128	wedge to allow disk functions
onbreak demo/128	set up break key for your own uses
breakmaker/128	create new use for break key
new dir filer v2	organize your files on the disk
run notepad 128	make notes (80 columns)
ramdisk128.lbr	save and load to ram expander
msdos connection	convert files cbm<-->msdos
library v1.3	create pgm filetypes for genie bbs
func/key 1750	store multiple fn key defs in reu

128 Utilities 6 UF

dm80	an 80 column 1571 directory manipulator
treki prints.lnx	two hi-res pictures from startrek-linxed
disk reporter	an 80 column 1571 disk logger
rgbdemo/128/64	demos 2 mhz speed in the 64 mode
demo 80 col/128	this program requires 64k of vdc ram
display boot/128	displays 50 lines On an 80 col monitor
speed 80x50/128	uses speedscript 128 in 50 lines
run shell	similar to dos shell with ram expansion
mousetrap 128	use prop mouse and joystick at same time
who's out there	recognizes how many and kinds of drives
mlx/128	latest ml entry program from gazette
run's new chksm	latest checksum entry program from run
ramdos.bas	use ram expansion board as a ram disk
dir printr 3-col	latest 3 column directory printer
parttnr 1581/128	create & use subdirectories on a 1581
alias	reassign devise numbers-from gazette
buttons	a 1351 40 column mouse utility
fast 40/128/64	speeds up 128/64 mode of your 128
nick/128	improves basic 7's 'bump' command
screen store/128	stores text screen in ram in 40/80 col
vdc monitor+/128	an 80 col monitor enhancement ml pgm
monitor+ rel/128	relocates 'monitor+' anywhere in bank 15
printgen 80	turn 80 col graphics into print statmnts
afco/128	adds 4 more commands to basic 7.0 - run
afco demo/128	demos 'add-find-change-old'
dater 128	dates your basic 7.0 program
dir 1/128	gets all files into an array
dir 2/128	select files from within a program
run copy/128	a 2 comp disk drives file copier
editor swap/128	toggle between two windows in 40/80 col

Communications 128

128 Communications 1 OA

smallterm.128	a small simple terminal pgm (80 columns)
cp/m term.128	term to up/down load to cp/m disks
tacoterm.128	a 1660 modem terminal program
cp/m term2	download to cp/m disks
miniterm	rs232 ml driver-read docs first
library 128	connects series of files into one
pro128v16.sda	creates good 80 col c/g terminal
novaterm128.sda	creates good 80 col c/g terminal

128 Communications 2 OB

zilleterm.128	a terminal program for 1650 modem
terminal.c1/128	simple terminal program for 40/80 columns
file reader (vp)	reads and prints out sequential files
read mfm disk	reads mfm disks to ram-for advanced users
multiterm128 3.6	good 40/80 column term pgm
boot	qterm iii - 80 columns and 1670 modem

128 Communications 3 OC

seq read(128/80	an 80 column sequential file reader
phxboot.128	pheonix terminal for 80 columns
we128	simple and useful 80 column term program
p-ebbs128/1.5	ed parry 128 bbs program

128 Communications 4 OD

ultraterm	excellent 80 column terminal program
star bbs v2.5	a bbs program for the 128
seq divider	breaks up a large seq file to small ones

128 Comminications 5 OE

mod809	nexterm 801 - 80 column terminal program

128 Comminications 6 OF

file reader/3.0	80 column file reader and printer
asciiedit	ascii wordprocessor editor
xp128.run	40 or 80 column file reader/printer
pro128term v16.1	80 column hayes/1670 terminal program
microvt128.v1.8	eighty column terminal program

128 communication 7 OG
determ2.00   super 80 col xm terminal program
(side 1 and 2)   detailed instructions

Graphics 128

128 Graphics 1 RA
sprites on 128   paperclip file outlining sprite demo
sprsav demo   a graphic got using the sprsav method
bent space   more graphics
black hole   graphics - just like it says
why, spots   graphics - use your imagination
car race   a sprite demonstration
128 graphic e.g.   a graphic example
space sprite   a sprite demonstration
practice drawing   a graphic demonstration
bar graph   a bar graph demonstration
128 window ex.   a windowing example
circles   a circles graphic demonstration
rnd lines   a random lines graphic demonstration
spr prg   a sprite demonstration program
spr prg 2   a second sprite demonstration
spr prg 3   a third sprite demonstration
360 lines   a line demonstration program
pie chart   a pie chart demonstration
us flag/map   a graphic demonstration
ultra hires test   the first 80 column drawing program
artimation 1   a graphic demonstration
artimation 2   another graphic demonstration
artimation 3   a third graphic demonstration
amiga beachball   a demo of inational sprites in animation
spiralizer   do you like spiralprint
rotator demo/128   program - if you use a joystick
spr rotator/128   rotate the sprite-if you use a joystick
polar art/128   a drawing program
draw/128   a drawing program-if you use a joystick
ver.circle 1/128   the versatile circle demonstrations
ver.circle 2/128   the versatile circle demonstrations
ver.circle 3/128   the versatile circle demonstrations
ver.circle 4/128   the versatile circle demonstrations
graph design/128   graph design and alter program
walking lines   power basic easy ml line drawing
3d bar graph/128   a bar graph demonstration
ball bounce/128   high resolution graphic demonstration
checker bord/128   high resolution graphic demonstration
spiralgraphs/128   high resolution graphic demonstration
circlegraph/128   a circle graphic designing program
hi-res d & s/128   hi-res bit map draw and save program
hi-res load/128   hi-resolution bit map load program
multi d & s/128   multicolor bit map draw and save program
multic load/128   multicolor bit map load program
koala to c-128   converts koala pix to c-128 pix
fractal maker/128   fractal maker for the 128
cometcatcher/128   a real world simulation
s loader   superdraw hi-res graphics drawing program
halley's comet   very simple graphic program

128 Graphics 2 RB
new draw n paint   a drawing pgm with hi-res or multicolor
fractal maker   fractal maker
posterprinter/128   prints posters (80 columns)
barricade/128   accessing the 80 column screen
tile pattern/128   create colorful tile-like patterns
canvas/128   a drawing program
draw-n-paint/128   enhanced version of draw n paint
commodore demo   learn a few tricks with basic 7.0
gec128   graphics converter program
fsthiresdump/128   fast hires screen dump 128/64
excelfont 80/128   character editor (80 column)-joystick
icun/128   hires screen editing utility-joystick
screen gen/128   a screen generator

128 Graphics 3 RC
animator/128   animate two or more screen files
runpaint tool   diskette get a program from run
r.p. mouse bug   modifies runpaint for japanese mouse
spriteshell/128   basic sprite animation- req 2 joysticks
color editor/128   install before using 'color demo'
color demo   demonstrates a color routine- from shey
revolver demo   demonstrates color animation
vdc graphics/128   an 80 column graphic routine- gazette
clock demo.vdc   an 80 column sprite moving clock
paint thin.vdc   another 80 column sprite demo
worm demo.vdc   another 80 column sprite demo
colorplot/128   requires 1520 printer-plotter - 80 col
gr demo/128   copy & save all types of 40 c screens
surfaces/3-d/128   plot different landscapes
screendesign/128   design text and graphic screens
frescape128   develops realistic 3d landscape- slow
cellular1   displays cellular animation-80 column
seq read(128/80   seq file reader/printer-eighty columns

128 Graphics 4 RD
ipaint viewer   view hi-res pics created by ipaint
(1-7 1284)   includes 5 hi-res pix to view

General 128

128 General 1 SA
crossword cr/128   crossword creator
jiffy jotter   a notepad program - (40 or 80 columns)
archtype   a small word processor (80 columns)
seqdemo 1/128   seq sequence demonstration (80 columns)
seqdemo 2/128   7-key editing assignments (80 columns)
toot   lists 6/49 program (80 columns)
recipe v1.0   build your own recipe database (80 col)
jog 128   calendar database creator (40/80 col)
atom logger v1.0   create dbase for ham radio (80 columns)
cw-demo/80   layout a text file (80 columns)
menu/128   an artificial intelligence pgm (80 col)
job list 128   organize your time (40/80 columns)
datetimestamp/128   date/time stamper for speedscript (80 c)
ds justify   speedscript justify (40/80 columns)
speedchek/128   used with speedscript files (40/80 col)
guitar guide/128   guitar chord database (80 columns)
turtlegraph/128   turtle graphics helper (40/80 columns)
run investor 128   stock portfolio program (80 columns)
amazing   april fool (40/80 columns)
runner24/128   loads 24 pgms fast in 128 mode (40/80 c)

128 general 2 SB
lotto128   database to pick 6/49 numbers - 80 cols
check express   budget and checking program - 80 column
banner print   a 40 column banner printer
ultimatecalendar   prints any selected calendar month -80 c
runfreq math   a 40 column add and subtract program
air miles   find the distance between 2 cities -80 c
morse code tutor   messages beeped in morse code - 40/80 c
mult helper   displays/tests mult tables - 40 columns
usa map quiz   guess colored states in 40 columns
time/speed/dist   calculate time-speed-distance-80 columns

CP/M

CP/M Disk 1 GA
conf.com   config file to change parms of cp/m
conf.hlp   works with conf.com
cpm+.sys   latest cp/m system-used to boot cp/m
dir+.com   file handling utility-fancy sorted dir
list.com   use instead of 'type' for scrolled list
articles.1   tutorial of cp/m - for beginners

```
icp.com            intelligent modem prog
vde.com            much improved screen editor

CP/M Disk 2  OB
sq.com             utility to un/compact files
usq.com            utility to un/compact files
fls.com
sq/usq.doc
qshow.com          list contents of compacted file
help.dqt           use these files to make hardcoy of
conf.dqt           cp/m reference info
unerat.com         recovers erased files
article5.txt       continued tutorial on using cp/m
article6.txt
```

```
CP/M Disk 3  OC
nulu15.ws          new universal library
nulu15.com         utility v1.5-file un/compactor
filt7.com
filt7.doc
freebase.lbr       free form database
lrun23.com         run lbr programs without extracting
command.lbr        collect of cp/m commands
article7.txt       continuing tutorial

CP/M Disk 4  OD
ebasic.lbr         libraried file of extended basic
bradford.lbr       command collections
ft.lbr             extract with nulu15
article8.txt       last tutorial on using cp/m
```